HENRY JOSEPH DARGER-

"THE HISTORY

OF MY LIFE"

Microsystems, Inc.

VOLUME

SEVEN

Microsystems, Inc.

There were just four of 4369 us left who could do anything The four were James Thompson Daniel Jones, George Toulor george quasher and myself It was raining debus and could bandly see twenty feet distance for dust and fine debut - before the rain but we could sland that. I here were badly town and wreched and gulled children lying every which way con the plowed up play ground, not just torn up leut bodies torn open er froni, of bodies gone supphed apart beheaded legs or arms torn away or bradies broken in half when we got to them. We even seen children Towels lower hanging on what was left of trees. more than have of the children in the Convent grounds had been killed in that terrible immeasurable rush of wind, Some were rolled who like a cancasse un a lutchen shop and gutted and we never saw so much -this before and we

4370 never seen the very brodies of fourty of them for this were mussing the Took was gashed up as being prepared for the Indhes shop in what was left of the chattered kitchen, He had been training protatoes for supper and what was left of his right hand held The wooden handle was covered with blood, and not his own either but from the children. all that happened to a man in less than a few records, The - Greiller noom man was tulled in the iengine soon setting in front of hus boiler, lodies - a hand o stomach lives hearts or lungs, scattered guls lives apleen or other entrails or un arm or leg. Ser lille girl were found around their meetres that transtongues and eyer abmort - bulged out of their gutted on ripped apart Her and there there were some. fourty, alone but also appeared us if friefsaned for the cutches shop. of many the very hun was. tan from their hearts skin and all. Some twerty also were ulive but their skin form from their maket bodie. Such o. harube right o mever saw before

5 ome of the bodies looked 4371 like they had gone through a meat chopper I hore were only down walls of the main buildings on what is left of it - What had been the chapel was a curful. shambles. The northern end where the atter was in a 'has" been. but to the eastward the storm had met desentragnated the Sacrestry where still alive down into the basement of the main building, most of them were mangled and most of them were half strongled, I wo girls and three lays one of them just a little shaves were picked up maked, I have have wind all their clothing had been town off shin partly shredded but they were We rolled thom in blankets and brought them to simons Barn hospital, a few hours we went in to look at them and sad to say, they were dead. my sons gone too. It had been his trick during her weetching over the play ground that afternoon when we were making up some new equipment so?

suppore at first when the hangedown

struck us that he was working

in the deep basement and safe-

Alknown (Stude

4372 But he wasn't nobody could lell me where he was I don't know whether he was bruied. under delus or blown away as mever seen him again the was a likely boy. He used to suy he'd make me manager of the asylum some day;

How the storm grow before it hit gohnson after the "longue fell to the earth.

The leading mun now said " untill the afternoon of august 15 ch no one had ever susperted the corning of the dreaded Calamity Sucetio Pie. after the "protructing tongue" guahad chokingly from the open mouth us the description in this paper says the vigor of the tongue which had sprung into motoriely around the time of its descent steadily increased and the nouses became more forwardly audible at yout more than ten miles distant and there those noises wared louder and harden untill the great horving and shricking hum and other confusion of sounds of the

napidly developing 4373 costonished the inhabitants of this country that do dwelt over an area of least as large as great Britain.

and there were other symptoms of the above the country were other symptoms

of the approaching radastraphe With each continuous convulsions of the mighty longue? o fine quantity of dost dust and dust and myreuchs of ordered leaves and clouds of tungs from trees and houses and farm animals were prajected aloft of an above the clouds.

the crazy spasms of this

more bestrom warred more and more whement Within len minutes the panic own the country side between Johnson Town and Glewson citiz was wide spirely for the first part of the sexprense laterstraphe was at hand.

also the growing blackness of the storm chouch was now

much thicken than even and occorrantly soli ocras , romally placker of lightning. at the lown of is Bloomington Suncoln Ill and also Docates more than 80 mules distant the -houses

trembled as if with subtern - anoun molema and the

préserve conception sur abla force to proved eard by an corn dred miles 4 undeed mcled possibleto man Journ Wastern side intide ng a hun it e miles of missoure hio and icky and all endonie exple to hich cannot sion of

at an whire!

tion of all just

374 the windows salled as if heavy artillery were being discharged in - the streets and sull these theorts reemed to be only rether supreme display, I wently fine minutes the rehearsals were over and the performance began. an overline consisting of very loud introducting confusion of all kinds of sounds mungled with overwhelmsucceeded by a for stepl convulsion as it setruck Johnson Town and tore away a good, length of its northwest side and a large part and longth of the country ride and roads and scallered all to the winds of heaven. In that final outlant from Johnson Journ all the was ecoses the country to the was all all records of all previous immeday on this whole earth were. completely broken, which produced the mightiest move that , of far as we can as certain has ever them heard on this globe by any bind of most inolint stoom ever, recorded, It must indeed indeed been a fondinoire which could brown from

that electric motor 4375 speeding 'tongue' and préserve its vehennence over so great a distance but we should form a very made quate conception of the energy of its immeasurable the eruptive suction speed and force, of it was actually and was proved that its sounds were heard by those towns atres and form cornmunities merely a hundred miles This would be little indeed compared with was recorded on testimony which is impossible to cloubt, Westward from Johnson Journ stretches the unde expass of Western Ill and Dowa On the apposide istale. is) in diana the distance being a hum to hundred and fifty or more mules also southwest is the State of misocurity more further eastward is Ohio and more to the south is Kenlycky and It has been proved by all endonie especially by too many people to count and other endonce which cannot be doubted that the confusion of the sounds of the great as whishpool attracted the attention of all people as fas as St Sous mo.

1374 th 4376 who corefully moted the article character of the sounds and the time of their occurances the seemed few hours when the townado was displo leaning up city after city in its the devastating path and after the main herfor aproan-through Chesterlrown for this a in the time for the sound during of stathe Jensey State a vast cloud of colored north The dust manufactured by this supreme consulsion of the Calamity Sweetie Pre was surviled for and to unde and sucked up very high by the mighty atmosphere current of ets in concievably strong suction or rancum it being discharge at unbelievalla hights, highto, as this dust cloud be was now serviced up from buck monton and as coloned wall plantine planter and other colored sluff by this most of incomparable hunicane in that tongue shape it went so high and was hunled so for that w it showed its presence in the

in the most glorious 4372 manner by decking the sun and moon in hues of un a customed splender like did, but this was throughout a good part of our country and not all over the world. The blue sky under ordinary ancum starices is due to particles mater of the sunbeam were neinforced by the introduction of the myriads of motes pro duction produced by the imme arunable vacuam or suction of the tornado over the blue tint, Thus the progress of the dust cloud was traced out by the entrandinary sky effects abmost like that as produced by the dust from Krahatoa and from the progress of the dust cloud we inferred the movements of the air currents around the tornado which carried it along, which carried it along, that auful fornado sucked up into it. unto its a alectric like moter sunling speed undo fisas prodigious

4378 quanties of dirt from all the buildings at totally destroyed the undreds of culre miles of air were thus defi-I deprived of that imisibility which they had hitherto mainwith eyes full of astonishment every body watched there vaet roly and evenuhous through the sky his windly so shows that this atom shad a wind ofseed - probably a hundred times greater than that of the awful hurriane which once bard no large a part of Calcotta in the groundrand slew many of its people, It was very unfortunate for humanity this "Sweetie & Pie" cont could mot be prevented from I city of ormation and our coties deem foreserved from this fearful moudles I ternety fungoof distriction that its - kern dam Islants shas praduced To against w which no tree of the most strongest skind could stand and which in a minute and foraty records die much damage more damage to an cities and towns than

ana Delia Yongolz arnold U. Y. C.

march 131968 Palle

did the most violent earthquake yet the world has ever seen as to the strange dust situation non need it he thought that the quantity of material which was blown to the winds ly the supreme convulsion of that whirling "longue" could be all re-1 covered and swept into one vant heap. I magine that the heap would have its bulk measured by, a eng river barge consisting of a culie mule long one mule broad and ten feet deep it has been really estimated that even this prodigious. wessel would have to be felled to the burn at least ton times before all this product which also some sed the ground of sex states from this turister had been actually winneasured, Where did the tomodo get all the dust and grit? 1. 7t is not specially to the

4380 to the guaraty of material worked up by the towns ado chat it own its reputation and great as it was it never had been surpassed except by that ejected by Knakatoa The special feculture of the Charterbourn tornarlo sito as its extreme rolonce which sucked up and flung all kinds of dust to a height probably never before attarned by the most notent tornado and also by the trumendous speed of its where produced air waves all over the country of an intensity unaparbleled in the records of rabent tomadoes It was almost like the air waves that was produced by the none of Krahatoa lut ded not travel all over the world but only all over this Country, many of those who study the character of tornadoes thinks this was due to the unesally powerful vacuum of the townado and the possible downward inflow of cool air the must being the sudden production of ever ernormous speed of the wheel. I ornadoo that took that odd choking cheld like - form is the most dangerous triand

of all and the production 4381. of an ernormous volume of steam could not en place with its awful immeasurable force to sho her of before over he fired sunset sho her af before were so extraordinary in character that a fuller description of them reems mort advisable a remarkable fact concerning. them is the great rapidity with which they were dissimmented to and made visible over five States. I hay appeared especially around the Countral zone of this country! the most day after the Sweetie wille. armagaddon harredon this doubtlesses. being due to the great rapidity in which the stown swirled the dust no far and unde beyond the uppens part of the mount cloud alove its immense reliction tube which also was carried thousands of feet. by its upper suirling current . They were seen at So Cross and mil wanker and Green Bay Wisconsun over two hundred miles away on august 16 and within a week in every part of Central United Slates. From thin zone they spread north and south with less rapidity. Their first appaurance un Illunors was on augh august of the

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at manneapola and It 4382 Paul minon es ota and at Davenpoit Quest Towa. On the same they were observed at Chicaga, and Gary and michigan cities. In diano

I hay were also first seen in all cities and towns in Kansas state especially so in Whichito and Omaha helsaska and all plas eiter and towns on mussouri. They were first over in Indine and Else where in the limited States.

The effect lasted in some instances as long as three hours before sunretiand as long as an hour and three quarlers after surset!

In St Sour the sun and skees assumed a strange yet most be autiful greenish here of which mo artists water or oil color can be mide and there was much curiousity regarding the cause of the green sky and Green bres. nun, browds were out observing it as long as it lasted.

another remarkable and mist would phenomenon of this period was the great provalence of heavy and sorrage thunderstorms with mean winds and cloud hunto of rainduring the succeeding days and

helped the great whealfield fires gain full rway I his was proceably due to the same cause that is to the fact of the air being so filled to world tornado strewn dust the frevailing theory in regard to either nain or lemporary drought being that the existence of all sorts of dust in the an way high up in the our is necessary to its fall and hat dry weather ebsewhere.

I. he rapor of the air concentrates into drops around such minute particles the result being where dust is - Comporary abrond rain cannot fall and that was during the extensive wheatfield

On regards the sunsets spoken of there as-three similar instances on record, Thus was before the by first thunderstown when through some unusal unknown cause a day fog covered all midle brited slates with un unaccountable red hages nothing could be known or found out concerning it, The other instances who were on august 13 - and 14th. The Corner of these had been

traced to a great cloudburst in Kansas.

4384 This lasted for eight long hours and the insumage results of the storm rawed a pale blue haze and occursioned so much obscurity that the sun was only visible when twelve degrees alove the horizon and then it had a blood red appearance.

I muest igation proved it did not come from dust most violent squally thunderstowns were associated with it elsewhere thus assumilating it what there latest two unld thunderstowns between which homicadel Sweetie

Pre" formede

Alike on the afternoom of august 14th and early fefteenth there was a hearly phosphores cent glear in the atmosphere by which small print could be read at midnight on august 14 mean Daven poil. O. Wi We know soothing acy arding any strange meteo rological conditions then. Was these strange phenomenous a warring that such 4 armage down love ado was going to form august 15th.

The red sunsets of the days after this unspeakable honor were remarkable for their long paristornce. They were will observed in the autumn of 1943.

with aborder their original 4385 bulliancy and they were still routell or overmber risuble on clouders days in november at intervals as if the dust was then distributed in patches, and driven about by the winds, In winter extrangely colored snow fell .. There may well have been due to the same cause when we consider with what extreme slowlness. very fine dust makes its way. through the an and how much it. may be affected by the winds. In fact it seems - Lhis was a Krakatoa of the air lurned upside down with a powerful suction mounty as strong as its outhwest had been.) he redsuments oppohen as of before. une un followering terms Immediately after sumet o putch of white light appeared twenty or thirty degrees alove the houzon and shone for thirty minutes with a pearly lustre Beneath it is layer of tright ned rested on the hongon, melting into orange, and this passed into yellow light which spread around the lund spot , heart the white light grow of a ... nory tent and soon be came an internere entenne nous hue 9 mod golden

4386 ouolo yellow strep directed it from the red fringe below and the red alove, on noze red above The description and not at all enaggerated represents the general condition of the phenomenon, At Springfield Ill everybody-Chare observed the sunset effects that after the so sun had set a broad come of. selvery lustre rested upon a houzons of smoky funk after eighteen or more minutes the white became a rose color above und yellows below. deepening to grapefruit color and finally into reddish tent while the some faded The whole come gradually rank and died away in the brownish red flush on the houzon. more than an hour after runset. The time of duration varied since on the succeeding early evening it lasted only healf an hour.) here strange sunsets resembling those after the eneption of knukadoo if. we can just by just by attribute them all to the suction of the tornado were extraordinary not alone for their interesity and beauty lut for their extended duration the influence of this remarkable

mysaid colored dust from the 4387 outhoak of this perculian upside down knahaloa leing visible for four months after the event. The same scenes after knakataas enufstion lasted for several year all over the entire world.

Though no doubt is entertained concerning the cause of the ned sunset effects from late August to January 1914 it cannot be readily explained, except that Colomity. I westie Pie sucked up all the dust from the breaking up buildings and elsewhere with greatest internity as it too to way from city to city and

But in new of the fact that ruch a townadd rayed onward like a mad frenzied wind armageddor on its explosive blan blasted course this difficulty is not insuperable. Only this one (alarmity Sweetie Pie' had produced this grand speed a cular effect of natures doing!) I bet this townido could have knocked old mother hatures block right of and how. I som Johnsontown to Glearon city, and Sa Balle to Chester hours the vigor of this

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4388 in creased the more then when we were well she coming more verticement will they presently be came to be easily heard throughout.

Illimois fowty miles distant and still there mores as it sideswiped to I alle wared still more louder, and then more louder still with the great roas of this upside down Krakatoa heading for thesterhour astonished every body that dwel over an area mean the size of a dozen states.

With each suggestive iforantic convulsion a quantity of all soits of dust from the devasted buildings and elsewhere was suched up by the burster way up above the highest clouds, Even winds out side this whiching knokator rould not carry this dust away as rapidly as it was hurled in every direction and suched up by this makeritrom of the air and accordingly the atmosphere became heavily changed with this suspended all colored dust i

many hundreds of the inhabitants of the city of Cherter . I cown were destined to bishold the sun again.

They were presently swept away

especially the great numbers 4389 in the convent, angel Guardians Orphange Supermarket and Suncoln Park. and all buildings 10 destruction and a frightful death by the tremendous squall of Sweeter Pre that zakle actually cornied all before hon. When the yelling annageddon struck Chesterbrown the supreme display occured. after a series of awful yet prolummany exportante horors of wind there was a fright ful consulseon of danmantion of oner orable homicadal. harridan of fury which tore away or to fueces in Chesterlown in its whole course and scattered all the upper parts of the Convent and mostly the Orphange St Vincents Church and Lhe immense supposed to be tomado proof" hay supermarket to the four. In its efforts of exploding treef through Chartenbrown all records of all turnadoes log or small added by the wort volent hurricanes put together were completely broken. The maine then was plainly heard as fan as It Some on Cario The where houses. trombled and windows sattled as info treary artillery were being descharged in long lines and leatteries

of moises from the tornado attracted the attention of the heaple of kanoas, aly maybe four hundred and fifty mules to the southwest. Let us say for example that the tomado struck Chicago with a marcas resonant as that from Calamity Sweetie (Pre) it would certainly sturtle not a little the unhabitants of southern Wisconsin for and under The ears of the dwellers in the northern neighbourny States would recieve à considerable shock. The romann waver would roll our to Oswa they would be heard plainly at Davenport of which did really Kannas lity would not be too for to the southwest and milwahre two remote to the north. and strunge to ray they too nevertheless heard the confusion of sounds Endence of the disorder our tourado were seen in the Country and elsowhere the air waves apreading or for as how york State, East and Washington State to the west and again as we all finow all-the newspapers in the country were full of accounts of the strange appearances un the Hearena.

It Sour kasson therago 439 (
It Sour kasson the and towns, all
and all other cities and towns, all
had the same tale to till all there phenomena were due to "Upside down" Knakatoa") began on august 16 th and all through the point January that the marvellous series of Celestial phenomena connected with the great sucking, power began to be displayed in the city of Checago. Then it was that the glory of the ordinary sunsets was enchanced by a splendor which now is dwelling in the rememory of all those who saw it. The rucked up dust from the tornado did this It has been surmised that the strange great fire like ball that traveled at the base or underpart of the tornado all the distance the storm -tore onward was the greatest and most strangest thing ever known forit was as unde as that part of the tornado itself was somehow connected with the electric encolonient of the

allmost at the name time a great fireball which travered all the

almosphere produced by the errormour

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1392 black town ado cloud all
the way to the sever and also
for it to was two miles in
circumference was also connected. with an electrical disturbance above of the same kind below also produced by the same fury of the awful windstorm and each kept in perfect. pace with the other I forgot to mention that the destruction of the lives of animals for an fas as the storm traveled was frightful 9000 chickens and other fowels einen thous and cattle twenty eight thousand horses houses many of them good nace and riding, and wagon heave and largey houses and 190,000 sheep umportant valuable show and prize wan unning rames and also many goats perished by being so riolently flung about and town up and stunned of hair or wool by the immedianable force of the winds that swept them along with the stoom, Every farmer in its foath lost also all their mules asser and donkeys and other demostic stock, allong with all their farm buildings fields of all hund of growing stock of and other property barely excaping with their own

cyclone cellars or other handy 4394. lives by means of their Thelters. I ha is ony of it was that huned was not in the storms path. also every one or abmost every one is really ocquainted with the intermitting convulsions of hurricanes or tomados. or even volcanic eruptions or earthquaker as they appear in all his historical. Tooks papers and manuscripte and also the in the descriptions of the poet and the authentic accounts of the naturalists, but all the most entraordinary of them can bare no. companion in point of duration and irrimeasurable force with that of this Calarmety Irwestia Pro. This armagoddon of the air. extended perceptible evidences of its. existance over the whole of Contral & limited States 10 0 cincumference of hundreds of mules from Chester Inoun as it tore through by strange tiernulous motions by window and. house shaking and the awful. commotion of moises.

Delres at this time fell very truck at even Chicago mungled with stones some of them as large as tura fisto, or walnuts and clode of rven

nom

4395 wet ground as long as of dust of all colors began to fall all and pieces of all colors of plaster. Really it souned all sorts of delres. covering streets and house tops. The unperg out of Suncular Park was too awful to believe I he wolent unndo tone up by the roots all the hees large and small and carrying them into the an together with all the people too foolish to seek real park made tomado sheller when they had -lime with all the park animals and lig and small linds and whatsoever come within its influence, and aloa. sucking them twoods it. This will account for the awful. immense number of trees seen "scattered all over the Country ride. floating in the meanest rivers in seen in streets of towns and some and also the horrible conditions the animals and the log lands can were found and the disappearence of the half block long one hundred foot unde three story land house with all it contained Of Jannings between Burnylainy and Chester thre containing 1000

inhabitante ma house is left twenty six of the people to ad Jennings at the tome n 289, 290, 291, 292, 293, 294, 7256, 7356, 7456,) Raple 566,567,568, 569, 5610, 564, 3173,3183,31983. 1298,1299,1300,1301, 1302,1303,6496,6447,6498 4380, 4390, 4400, 4401, 4401, 4402, 4442,995,2996, 2997 time are the whole of the inhabitants 10m a population who have escaped and they. une injured more or less. I from the best inquires there were certainly not more than livelve thousand indunduals in Burnny -Cary and Chester hour at the time of the storm of whom less than 12 -cight thousand survive including Zaneville. The trees and herbage of every description are completely gone along this cours of the stoom with the exception of a low hell point of land mean the spot where the illinge of Ogma stands because it was not in the path of the storm.) he upper cloud of the storm. underneath exhibited the remarkable phenomena of terrific confusion in a state of terrific elulition rolling to and fro its lower sections with other parts whirling like the wheel fool

had taken refuge on a new wooden niver quay just completed at great in the tomodon path, thought it was not in the tomodon path, and instant it was first turned topsy turny and then the whole quay." I was this with my own eyes and every person on it with all the excursion wessels moored to it disappeared away as if following the storm and not a reverse of them were seen again. Where that quay stood was after wards found a lare stretch of plawed up ground and ocattered dehis.

of the feart, of the Coumption and that, why all in the upper parts of the Convent disappeared with it. I hat no horsen might be wanting fires broke and in some parts of the city where woodwork had falsen on cooking fines and if it had not been for the cloud brust of sain coming as soon as it did much that the harridan fad spared would have been clustrayed by fine.

Internately for Chesterhous and other felaces there was more of that worse of scanges lawless vandals who would plandow bean all that desplation and have neverally who would be

complète sucide for the lawless 4398 sufficients to come in for the weekage was a hundred percent more dangerous than the "no quarter" guards which was proven by the collars collarse of that ramshable runs of a building near the convent which gave way on twelve of them as they entered and crushed them on under it. Since then vandah keep away from the town up cities. and how no sin fellow members you could not get me through a thing like Thus again for \$20000 none of us four were hurt much lut Id, somes stay in some part of this country than see somado. play hell with the towns and Country ride and massage hundreds of children in a convent and Orphanges,. Thelieve firmly the forming of this awful Tornado seemed to have been due to some deep lying causes of extraordinary. violence between the two thunderstorms This appearing not only in the Terrible explosive force that loss the various towns and alies to fragment and sent their remain remnants as floating dust marry thousands of feet into the air but also from some internal convulsion inside the rear of the first thunderstown that affected many other thunderstorm which about simultaneously broke into violent fury elsewhere forming of this tornado was the strange cloud almost perfect in form of a strangulated

4398 child a girl one The papers say the par phase of the tomodor greatest trolence set in as it was leaving through Charter boun. It was written that soon fafter four thirty on the afternoon people on passing bound, saw that the sky was covered by a strange form ation of cloud the sheight of which was estimated at twenty fleve thousand feet. bright lightning with various lange shooting learn her flushed from the protruding tongue followed by frightful definitions of the loudest thunder ever heard to resound . Even for miles around the head flasher of other lightning rent the moun cloud and at a distance of fourty miles ghostly conforants gleamed on telephane weres; branches of trees, und telephone poler-There phenomena grew more and more alarming untill the langue came to the ground when the storm your to a most contensity of fury just us the Engineer of a Burlington Bassenger train burely musted surring his train into its - puth by quickle stopping in the nuck of time It is saw the rows of the awful longuer madera nous of most fearful. intensity and shoots ground and aus the most molent and productive of its funy. fath. 7 t was in but fact the most tremen down tomadic outlined in known in all in its internity

history of all stowns another . The result of the tornado was the series of strange atmosphere waves probably coured by the bornondows speed of its which affected the basometer over the entire country, The velocity with which these waves traveled has been variously estimaled at from 912,09 feet -10 1000-29 feet per second. I hus speed or of course very much inferior to that which sound travels through the an. In three days, after the storm the barometer was still affected ly the cur warrow, devasiation from Johnston to new Jersey. at that hill with the Wicher Carlle on its summet when investigators reached the scene several days after everything was found to be changed. about two third of the main hell were completely blown away, The Wiches Castle believed to be the very strangest structure in the world was front al 12. " half vertically and the front of the castle was a shumbles and dangenous to go inta. On the streets and soups of Ottawa near by detris fell from the shy like who were about of debus which had been suched high into the air was flung for a great area around, I know this great tornado naged with cucumstances of most under ourbable terror and dignity but mont of the unie it had a unde shroud of suffacating vapor involved in such emornous quantities that nearly every body were unable to see the furnel around whe

4400 Tobserved the formation of the turster with the strangling form gul child form of cloud but I will cut off some fronts of that description and between time describe what near at Johnsontown what may wife and child-ren observed, at the time we were there there there there there they are wrusally severe thunders storms as nothing was to be seen us of the ordinary but the first storms beginning to pass away from overhead to the westward with a faint blue colored vapor across and winder it and hanging around its margin its

its prospects was encouraging. after more than an hour, ground which seemed to go into an volcanic like eruption while the cloud formations above appeared to be an expare of waves and convolutions with the apprarance of huge cracks felling who with black indexcent rolls of cloud Points of and ridgy up side down jammed together like upide down field see on compacted like long rolls of cloud, but which sewellow downward the larger part of the area presenting the applearance of huge coiled housers the ropy formation of the cloud render the believed, appeared that I thouk made us all so cream, 7 know we all weft but we wer speechless for a new

the mont writerable of wonderful things The words of common speech were gute unclear, I this very very anomalies in desirable a right to remember forever a right which at once took possession of every faculy of server and soul removing one altogether out of the range of orderary life.

Here is the real crazy formation of the cloud there were grownings rumbling, and detonations of thunder rolls easting more than a minute unthout stopping runchings to the east hisrings dashings and uncontrollable fury and the sounds like crarking of treakers on the coast.

But what can I tell what could I even write. The varier section of the cloud formed a sort of cloud creater within itself the whole lower cloud der cending like a lag balloon, forming an upside come being formed though it mever was the same two minutes together.

and what we saw had no exertence before. The prominent renotion object was cloud in crazy motion let the surface of the underpart of the cloud was continually sterring over for a second or two with a lower crust of lustrous gray evoluted like frost sulver broken by jaggard cracks or openings of a bright rose color.

4400 14402 The strange movement was nearly always from the sides of cloud to the center but the movement of the center treef apprears it independent and always took a direction somi betu from southweast to mortheast Before each gohn outhurst of agitation there was much loud ren hisring and throbbing with internal there roaring as of imprisoned gaser. stor how it reemed funcous, demonsucal of -th begu as if no power on rearth could lived it, then playfully and sporting then for a -to color serve record langued but only be course it ain d was accumulating fresh force sometimes the its. whole cloud took the form of mighty, waves and surging hearily in all directions with 4 gran sound like the Pacific sunf lasked tore covered vol it and live itself over it in clots of strange form It was all confusion committeen forces terror glory majesty mystery and even the beautiful appearance. and the color eye hather not reen it. It was also in a stute of terrific ebullition rolling to and fro its crazy runger and bellows. lan I omething like fifty one conical formalions of varied form and size either lowered there, elves round the edge or from the under surface of the inazily acting cloud twenty wo constantly am Atting

columns of electric disturbant 4403 cer one or upide down hyramids of flame. The existance of these upride conical forms led us to conclude that the elamose borling cauldson of cloud over head did not form the focus of the domado, though this mass of cloud was comparatively the charthan any thun der cloud' and that the upper portion of this cloud on which it was contained was odded by a cloud stratum of weldly acting cloud from the great swiling cloud for above which constantly traved forth its rowns and had through there numerous vortices into The rides or nother it was endent with agitated louds of unmeasurable ungovernable funy and had by some and with on awful Pandemon winn of sound struck gohnstontown head on presenting an ummerre tomado panonamo the fact of which was greatly and most severely augmented by the constant rearing of the vast part of the -ball shaped outfet lower down. When the tongue came down thinty miles a outhwest of Johnsontown it struck the ground with the most prightful moire.) he distant ocene was awful The momentum in credible the uproan of the clashing weekage peefect and the velocity more than surety Johnsontown. - Some bady had said to me that after an hour we muy

4404 be called to announce the painful fact that a large, part 4400 of our beauteous western othison child frest into two alls, then into lowe, somi betu conteen cells that stick together. The cell gohn centinuos to charde and an embryo sem there ers stron our minutable col land seape of -th begi our emerald lowers our crescent river strand will be blotted out. colo and Something worse than even a Uto . freny swood hanged over us I harrible storm of sun approached in Fierce uando Tappraach us ? he child clouds protructing tangues gone mad with vol sure and solemn progress the havling screaming pands magnition appron of the frandermanium anmage don advances across the Country farious destocoping everything consigning away gethe trees of ernamous growth and sweeping away all regetable life. lan since it first formed that esazy apphe long longue has been in an auful blast Define it floods of ground and farm delvis have been swept untily is and underly over the an and sky and in all directions

The wrathful tongue has whed 4405 out every ofstacle driving the bellowing herds the goats sheep and the afrighted linds before its insane fury learning nothing but devastation and ruin in momentum in credible the suction than a mele- and the rejocity more than a now meleit rushing onward and in the turnklung of dan I reyo unking out farm after farm, it seemed to what? am dang. ? am god, avenger. a work for him to do. away? 100'000 blant furnaces all at once could not match the pandemoneum helloch tursten. When this "toment" of gales on a precipitated way struck head on at gothersontoun the scene assumbed a houred yet character of templic grand and granden of rudden and under cribable perfect devastation. The magnificience of unbetwarte destruction was never more percept city and the yelling tonger met in dially strife The mighteest of earths surviving winds poured forth its raying billows of wind on that part of 4 hapless city

of a hapless city.

It went through learning mothers of behind and twards Gleason and the Gleason and the Gleason arylum it came sushing swelling jorward an awful agent of death and destruction. However flow away like confittee

away like linds before its inimbible points, the works of man were 4400 child so it but as a scroll in the winds 3 am i) her imagine the Gleason Azylumn iletu one of the most strongly and handrome gokon huldings ever constructed looking abread ren there like the description of Ogman baluca er d on the Ernerald City of Uz caught in storn of -th the dashing whiling madly raging unness hunging on in its course in -to stantaneously converted into flying colo clouds of dust and weekay and and swept away almost entirely kiling and triguring every one and even carrying many of them and filing grow there in the midst of the wrickage vol of other town including the head administator. Ruch was the neare as the toma hand torigue armagedon love its way lo & Sa Salle. Though it suderwifed amo the I athwest rection of an Salle it is comi may be called sud sidesurped but more damage was done than was. lan done at amaka by the bounds there at Easter Sunday march 23 this name guari) he great Socred Huart Convent which was as more orear. one of the finest Catholic schools

as the one at chesterlown 4487 was directly in the pall 4487 of the storm and was totally demalished, It is considered a misacle that every one in the engamon emormous la building escaped without injury, I hat street can is still on what is left of its roof. There was no such good luch for the sacred Heart convent at Chester bours It is stated that the estimates of the valuable of the property demolished by the storm at ormato alone are estimated at \$12,000,000 Even the Loss to our great convent Total loss to here is \$25,000,000. other property in Sa Salle 300 I heaty million eight hundred and fifty, seven thousand lall that side surped) storm, which sent forth a tempert of weedtage like ocean orpray Evon all form of nature recoiled before this tongue anmageddon. Even a line of runar embankment a mass of compact indusated nock cracked and fell brefore the blast and the mounty. of the conflicting elements grew frences and louder as it hunled its The more of the explorer roan were then distinctively, hoard remember fine mile distant and were likened to a whole very long broadside of heavy artillery. Streaks of the most interest lightning glancod ofthe

4408 long blinding flery somahe on all directions while it seemed as of the first district of houses on Chestenbrown were shiriered into millions of fragments on an instant. Some idea of the mighty forces forces that had been at work unthin the (longues' suction tube and in the log whinling cloud above it can be gained by considering the emormous mars of uneckage of every description hunled before it, The quantities of delaw hunled forth by this tangue when it hit Chesterlann was enon en moure. The long strange unforseen straight bee line course it took was remarkable for its extent and for its width being from one to one and three quarters mule unde with a length of 7000 seven thousand feet long and gainy from its starting point clear a cross the whole winded States and losing itself in the atlantic This war a spectacle that no human eye have ever bakeld before. Oh what a night was traning through Chesterla own not sight, feet array from the Thirty one houses it missed was this immense punnel swiftly counting forward with the most identille meritible afront speed and force taking everlying before I as a strong water current would "Funny o childo som all tay Sout Sur

the storm retained that hourd head form all the way without changing buth the full funnel come all that time from the under open mouth, along the entire lune of its advance of was one enach of devart entencine tomado on all record and the progress from its starting point houses from Johnsontourn to only god trows where was startling and Muza, horrible. I knough Chester brown especially of twelve townador in one, that destroyed now mammoth trees on the convent and Angel Guardian Orphange ground and rushing on with the funy of a of sounds louder than the loudest cammonade, said bunt whole districts of buildings unth morres that could be heard as for as It Down This modable tongue' if I may call it that again went a cross new Jersey into the a rea without buttong any important cities and town in that state. but it was weeful to many farmers there, There it ever sucked up streams of water. For those towns and nelicyes and attenthough it will be nearly a perpetual reminder of a man well-

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4410 strange to say I am one of the asylumn too with also" said one of the members.

"I was ly an open window and though it had grown very dark and a funny morre was sounding I thought to myself say what sthat draft? and what ondeed I'm the trees ahead of the asylumn a very cyclone whitelled and ? saw elouds of weekage blown high unto the our and the next unstant a most terrific unndistorm was huntling twoods the orphange like a carmon ball faster I rushed suriftly outside children in the playground were giving loud screams and running every which way and a little girl clutched my arm, a fierce wind threw me over backwarde and everyone gave a bellow of Cerror I nam for a tall strong but slum thee with a long overhanging branch I and the others and some of the kids haping to same ourselves grasped the branch but by the force of the gale it shot straight up into the our us hapefuls kicking and struggling as we held on The the tree was upracted and it looked like we were headed for

branch we just had ching the 4411 branch we just had ching the 4411 wine to make a flying leaf and reize the branch before it so ared upward before the wind, the uprooted tree following it.

fast had almost gone up to the top of the funnel, yet we held on with all own might, and then we were flung off from the main which and we started downward slowly lward the ground, We had slowly fallon quite a distance, and yet it was all we could do to hold onto the Iranch for before the still hence wind the stubborn branch was trying to straighten up with the tree still attached to it.

again snatched off our feet yet we still held on with all our might.

Then we flew up into the air again But marvellewely we were gradually flung off Lut I took a high dive downward, with the tree and branch, we feel fell with speed but fortunately rame down upon, a lot of prattered hay,

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he un nere. hat hat hat lown

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Tukes

1/1/2 3 or another second the wind agained mauden fury and the snapped off and we all ranch snapped off and we all rolled over in a heap. I he branch thelf whistled through the un and disappeared. I ome of the fallen children never moved again. I was not injured but I le never forget that experience and don't want to ever go through that again"

unother one said.

"I really believe it or not, had a very odd experience and a marrow escape too. a new five foot unde fourty fine roll of center hall rug had arrived that afternoon.

I and my helpers had started to unroll it

ho sooner had? done so than the roll gave a terrific leap forward that stretched the three of us flat upon our backs and mysteriously unwinding from its spool at a terrifying speed at the same time? heard a deafening upo oar outside and sow part of the lulding go to preces like rupped card board.

and before we had time to grow accustoment to this rengular mode of travel it gave a final jump twands a wall flying outwards, a jump that sent is

circling into the air and 44:3 began slavingly strangely ioindung the air. They too were curried away but I was flying like a sock into the surer down to the bottom, I hank heavens I'm a good swimmer and got out just as the storm

another member said!

) went to Johnsontown after the starm. I found on every hand ruin and desolation. The strongest house, were fractially standing and what houses were left of the north rude had been actually preferred of all valuables by the burster torn down or totally sweft away.

Therry hearted as I am I found it hard whated as I am I found it hard work obserble to even feel good in the face of this mighty desaster.

on the disacter area but was in the other part of the city that escaped risiting his grand of arents. The poor long greef was abmost more than he could bear Everything had been swept from him fravents home and everything he loved in so build a time that his bewelder-ment was equal to his scorow. His also sonowing grand parents to her care of him mais. Her fravents two little sisters and a laby

Little castle. It has a large high and steel staples that held the strong bars in place a portion of the side of the hill had been town away. Shough badly wrecked the great castle one of the strongest buildings in the world can be restored but at great rosls, the winds had burst aswnder the huge staples that held the barn in place and twisted the huge gate out of shape. Surly fine thousand men could not accomplish this feat within 24 hours. yet the wind did it with seemslarge ease The gates were absolutely. had been made of paper and such an exhibition of the ainds most ermonnous strength could? believe hinake very Soten fear for his subset under any touster is never conditions on curcums Iances but this one was as regions? The winds of this temps! storm must have raged so fire cely: that it is a wonder that cot ruined the f great his chan

castle 71 was said-Chat-the 44/5 material used for its construction was absorbely unlackable and fine proof. yet that "longue" was so wild and excited that not even this powerful structure could stand in its way] } Laar so strongly livet I wonder what the wicher was made of?"
They say from sort of unbreakable fire proof barrier from I ropical plaint-ations he owns, The barriers cost nothing at all?" I exclaimed But the cost was very very way difficult to built and took thirty fiver President of the meeting and think of and five se conds? Und Gosh all fishhooks it is wildn't seen likely " ? said. "But ? we seen it that large rounded dome room, which would seem impossible now the ceiling where the floor should be How could the storm twon that upride down and still commected with the who was how fast the part of the partle. the wind blew" measurement of the dorne noom?

another member asked,

an far, as I can figure it
mist be more than foiling hundred feit in arciemference. hundred and fifty unde and nearly a thundred feet high,

4416) welve foot, readyful windows all magnificent pictured elauned undows now all gone's Haba" said the president mu Danger my dear friend you drowned that." you don't have to take my word for it. go and see for your relar Bodly weeked as it is the suins we safe to explore But heep out of the donne noom. The roofs are mot wickered and are half gone. you could step into emply space and fall lo your death") expairmed,
"How in the world could the wind do
that?" asked the President O lig building like that the highest seven stories; like other debrie ?" "his the Castle was riphed apart in three places but nevertheless all remains together " ~ mowered, et even that is marvelous." "Tie seen that partle, been in President of times said the darnaged The that, 7 almost myst? in alined to believe so that the wind blew more than a mile I hat a compossible I said . "It by the right time charty minutes by the statement of untrooses to reach Johnsontown Church I don't of course after all kinew what the true wind force was et many school the

to come and go and thats 4412 · mot a mule and a second ? I could poor ibly be 800 or a thourand miles an hour. Menty releages were overwhelmed by the storm Setween Cohnsontown and Chesten Iroun before it het hero and a long stretch of agricultural and other property. What it did was much worse for every place it devandated so that d grew to an immeasurable internating by the time int closed with northwest La Sall. So it had the force it - needed by the time it was to but the Wicker Cartle. How many were in the Wicken Cartle at the time of the slown?" as ked the secretary of the meeting, I don't remember the size of the Cartle but it took in the whole summet 1 It usually at great fear Thrab holds fine thousand on more during the banquets but no core of aturately was cont in it care cept the owner. He was in the party of the tastle at the time which did not collasse tet all course this frightful destruction of no vort; tall and strong a

19478 building as that was caused 7416 all : by a bederaled strength of won dou its powerful vaccium? I don't believe the explesion of Krakatoa had the force of this wind and another thing the first inkling of this tremendous townsdo was conveyed to golet by the Danger that." the fall of all sorts of debus, which odly pafe proved how terrific and surft was the speed of its motor like which, and also while racing from Johnson-town to so far as it traveled it was remarkable for the furce und donne wick step savage electric phenomena which it that?" thunderstowns with cloudbrust of sicun like why hail and hurricane like wind here and there over the Country were frequent occompaniments of the lower formado time, all but owing to the strange atmorpheric conditions during this august with the . it. conflictions cold and heat into which Pres the swiling was of natural horson darna as conded their condensation was so ma sudden and violent that unusally great quantitiés of electreity were I hunderstorm accompanied by the fiercest and most wind type of lightnings were the result.

It was proven that the three awful Sightnings that come from the protruding tongue kulled fourteen horses, seven men and erghts children and two mon and: struck fifty houses. It was

also feroven that the night after 4420 this wind annaged don something resemble long the great displays of the ausor o localis reemed to accompany the passing of the storm doubless result ing from the quantity of electricity imported to the higher atmosphere by the condensation of the ascending sunling clouds of the upper part of the tornada strange fine balls at the lower mouth of the tornado and at the upper part of the turster above it which want as for as the storm to aneled These balls which were estimated. to have had a diameter exceeding greatly the width of the tongue" is supposed to have been of the same electrical ougeon and due to the high state of electric tension in the atmosphere at that time during its full course of travel. Yet for what it had done to the Convert, the angel Guardian Sind to some de south the south The Supermarket and the wicken Coatle, the strongest buildings!

4421 even constructed shows that 1416 this tornado did exactly exceed all " " Deen before, or it was said while urn doi Danger the storm raged here the ground that." trembled and tethe echoes of its for it roon were heard all through the of odly safe State of Illinois around the tornado and to a distance of 300 miles donne its effects were astonishing and this wick step now this may explain its fury when ovecking the powerful that?" c Wicken Castle. in northeaster Chesterlike Brown after at had left Sa Salle winy. it was endent that the period like of moderative action (fraican cues it moderate) had passed and that while heading for Chesterhoun it most paroxysmal stage

2 som Sa Salle to Chester itt. Pred hour it is true that the tramen. dous sound usas a continuous. darno issued that may be said to have issued from the tornado. I he full una terrors of the stongue" were now approaching, Even the distance of one hundred and nurty sur miles from this tourado was not sufficient to prevent very much apprehension of the unhabatants of any place -that distance. It was said truthfully that for three hours

the uproar of the tunter. 4422 Loud as of an army at battle was discharging artillery at their windows The moise it is said was of most appalling molence and it gave rise to the most far reaching effects aptain Henry Thompson of the Volice Station of Joliet sair a black long shaped cloud extending unto a large distant cloud to an actitude restimated at not less than seventeen thousand feet The tornado also was rowed by Captain Woodrige at a distance of sur mules, He spoke of the cloud like an immense shroud with lusts of pnake like lightning and forked light ming at times like slarge long serpents rucking through the air in the immence swiftly morang upper cloud It is with electric fire. such effects se seemed to be easily explained. When - we consider how emoranous must be the friction going in the speading electric

tongue, and through the clash against Dange that " each other of the whirling masses during the advance of the storm it is endent that such friction 03 odly safe er adequite to produce a very donne unde spread electrical disturbance wick on, the surrounding atmosphere and else where, sucked into itself would also that?" a contribute to these disturbances Uny and too much dust too, I nom these like causes too the compasses of passing mission sphi and other niver ships were much dis unlied, and yet possible the very friction in the air had nome share in creating there . st. per turbatrons on the telephone · Pros lune from St Sous to careo daynd Ill sounds like screeching howling · in a dags were heard, it was noted ut the national Telephorne ex change (ompany Station that on putting the receiver to the ean a roan like that of eions was heard, and are the way through Chesterhoun and past the winker castle there was a piene of honor passing the powers of imagination

I would done to say that ' 7424 under the american flag is the remains of the Wicken Caotle-the greatest and strongest of all structures and it took a tomado with a most lantent power than no one can concieve to wreck it so frightfully, It can yet be restored without rebuilding, but what can be done considering the large upoide donne noom? The Castle occupy the whole top of the hill and was seven stories high We all know about the Wicker Castle bult on a hill by a felop. in the or book called "The fot Princeon of of) two a good eiged building and nather pretty be cause according to description the sides roofs and domes were all of wicker closely wowen as it ico un fine build baskets It belonged to and was built by the uncked magician called Ugu the shoemaker. Os ut of this Wicken lastle three times the size of his the roofs were not of wicken nor the circular hale but all the nest of the building was.

4425 Before the building was or still is what is left of it all " a ten foot wall of steel which on top is thickly, covered with sharp glearning points res embling short swords, This wall completely surrounds the wecker safe castle and its sharp points easily donne prevents any one from climb-Its a pretty high wall that?" strongly made but it too like why could not resist the terrible uind, and the part of the wall focing the storm is badly pushed out of place in all many sections and badly aplit open in four places, tt. The lig gate mentioned damo thing traditional denight firetarists on the sands of thing Morely deporting, done believe de Ile con make ser Line solding, dering of great more sell remind to Josep - Sc/ 422 /

before log as it is is 4426 a total loss, I saw the great lig cincular banquet hall The whole vast room is turned up side down, and the long tables are reclined against the large long magnificent changelier which like everything else is upside down all the undow is gone, three lig holes one in the upside down roof and all the chairs or what is left of them There was still a strange caged soon at what had been the Chambers top and was at what once had been the many chairs were every! Where against the tables being every which way many were tumbled in a heap and looken I had closed and fastened the don way to it no no currousity seeken well accidantly step in and fall to his or ken death so but it is believed to be the largest castle in the world, also here stands

44,25 stands the highest costle found arywhere in the known world, and it was said un doi that this castle early oys the very distinction of having the largest Dange dome noom in the world a monsround room more than four hundred feet in its full 13 odly circumference and munty feet safe to the center of the domes dorne ceiling. The chandles is fourty いいとして step feet in length. contained a number of long beautiful banquet tables and many like hands ome chairs, It is remarkable that from up high the eye takes in the whole rounded dome noon, and notes all its con-t tento dimonished by their evident distance It had been the greatest interest to torruets It is three thous and feet in an aumference V res damo and perhaps sevien stories at cn o its highest parts es pe cially the towers howhere else within the knowledge of mankind is there a castle to be really compared with it's yet now not too much of it can be entered and explore with eure andi comparative isafly and to enter the upside · vast storne is very tremaly. dangerous, yet even mous

while in nuing it is medless 4726 to add that no discription can give any one an adoquate idea of the of the incomasable splendor of the castle. The entrances are affected lay gates into the huldings-themselver, mever coor could believe that so mighty a building could be so frightfully damaged" In is so wrecked that it will have to be rebult " asked the president. - ho, but itll need much very much replacements:) arrawered The real replacement, or how in the vast dome like ancular hall to be turned right side up again unthout being dimolished and rebult again? The room if it may be no called - 1s centrifictal,) he wicken work to flexible and seemed ton tough for any thing of any power to hear and larke at the castle room The contension now now presenting and incles cribable beauty on all its wales and ceiling) he windows

-442t though with out glass are the most magnificent I sash ever seen Jostimalely all the beautiful pictures are still hanging on the walls, Dange Its mostly the outside of the raslle thats so dreadfully of odly damaged. and such a strong safe histing lowding dome) he walls are sent and as it were town asunder and step twisted in an extraoidinary manner. home tenths of the th at?" castle is an annihilated. like yet the walls which had not collasped! were or are cracked to such an extent that I won't allow any persons without the proper authority to dane eviter them. . it. Udmids the runs of the Cartles afters the storm could have been seen mothers running about with their children who they were vainly trying to secall to lefe! Destracted families livere seasching for a brother was hurband or some other relative where fate was unkinour to them that who hey hoped might bi dis covered am of q the surrow as, The injured.

lying half luried beneath the runs were making piteous 4428 appeals for help and hundreds were extricated heries did human kindness reveal itself in a more touching and ingenious faction than in the than in the desperate efforts made to relieve the sufferers whose cres were so heart breaking to hear There were no tools to clear away the tornado strewn rubbish and the work of rielief had to be performed with the base hands) he injured and the sick who had escaped from the hapitals were on had been carried to the banks of the. hosp river where toheir only shelter was the cloud dupping skies. The beds the lint for landing up wounds the surgical instruments the medicines and all the objects of immediate me coordy were larged beneath the nums and for four days there was a scarcity of every I water except from the river was also very a care inside shesternoun and in order to get water it

of miles of terrutouty 4430 4429 It was mecessary to into a vast channel houses descend to the river and there were very few veosels left to get it in. and all this mysery Johnsontown is located it un do believed on a branch of the Burlington Dange around the Wicken Castle. railroad thirty five miles off Sa Salla by the Allenois never The real marrative and was before the famous Sweeter of the gotrosontown - wh... Bie a city of 38,000 unhaliterate It was the most emportant ひずいは This paper says? ? continued of the chain of large laroughs Gone of the greatest catastwhich had a long section of it rophes of this decade next to amoubilated and as such has given "the chester bown horson is the tongue! like the popular title by which the formado that devastated a long uny disaster is known.
"Swelte Pie" stretch of Johnsontown Illinois on august 15 140 1973 1918. I hough the amount of property The Country side has long been destroyed was over \$40 000,000 farmous for the beauty of its this was the slightest elements. ocemeny be cause of the insane . st. " fury of the thunderstorms and Johnsontoun is the largest of r. ps dami into winter blizzands and cold · in a and spring storm for ten years all places but I hat which or more this parts of the country maker the gohns ontown town stor was believed to be an atmosphore so exceptional is the terriblein fact that it ruept away more memace to even as far as southern and north Central Ill than half as many lives ded the battle of getty in in Times of spring summer long one of the beloodiest the and writer though equal transformed a rich and to all ordinary remergencies With the formation of a wild tomado which was prepherous stretch of hundreds

ad muttedly to be freakish on cloud form and excessibly strong and sufficient means of being like an inestible and turnel and therefore it was feared it would be a matter of time before such a storm. Darge of Johnstontown would yould to the B odly ernormous "pressure" on the neck safe and send down et nesistleso donne protructing tongue" like a forward wick rushing avalanche to devastate all step that pection of the city. This is precisely what it did that?" do. It came down out of the mouth like at foir Thirty) histy minutes away there is no question that even ample was given by this "strangling child" cloud and that many of mot all the people could have escaped out of its path had they acted for ompthy. . . Lt. : of the loss of life, more than to V re danger had been reported to 2am · mo Johns ontour by telegraph and phone but little attention was paid to it on the ground, ") omado? never seen in this port of the the choking thild yelded re choking thild? youlded four oclock it came down with a width at the lower extremity of three hundred or more yards under

Orchard trees farm houses barns 4432 and clouds of ground an so on were hurled high in the air and the vast funnel growing much under rushed for Johnsontown like an arrow from a low It took one half an how to go smark at-that part of Johnson town, it took twenty minutes to unpe that part of the city to m less than fine minutes the hamidan destroyed everything and thence like a raging fear craged bob-cat swept on for &a Salle With the procession of the urldest und ever seen trees logs delaw of lauldings rocks railroad iron tracks tier road bedrand the indescribable mass of flying drift were more and more compacted for lattering power as it headed for for Sa Salle in immense swirling clouds and what the advanced bore of the mightent wonds appred the mass clouds of surrling delas made up of surrling batter. ung narms destraged. ha wonder in de Salle were delais that never come from wreches buldings in Sa Sally Even the points of Sa Salle mot hit had its streets strewn with it.

and over the country side by the 4434. 4433 and most came from foor 4416 Johns ontown, Even furniture bodding and other property belonging there was found at Sa Salle. terrific force of the wind. Every lown actually exchanged with each other their delris and all other contents Before the onrush-It is said the distance from Johnson Dang ing storm tangled masses of shattered town to Sa Salle is thirtis miles that and it was traversed in about 30 houses tree and other delvis of life and damage to property was Bodle from town after town, and to down after · safe town flying through the au on the simply appalling. Toknson flood indone most inextricable confusion packed to wick step the tonemaugh valley could not havealmost flying sold ity by the torrefie had such terrible force, Survivors wand which swuled and samed on who passed the ough the experience that? flung forward and in every direction have been for beyond the like were like huge clouds of battering uny ranno from town to town, power of words to describe. mingled with the surrling flying after the most thorough possible official shifting accomplished mainly masses were many hundred of all through the bounds of registeration for human bodies also flung from and one or guny the loss of mo town to town every ton town had . it. Pres bodies of dead and injured that an 2 980 with 2000 unjured more dama never belonged or lived there cr less of whom 870 were only sor unidentified. · in a This cragy tornado brought up the most curful of hagedies ever reached as many had been re-sor re conded at most only Johnsontown ported blown entirely away and but as far as it haveled, It was parts of lig houses desappeared a solving traveling tempest 10 like the top of the Sacred Consille that no word can adequately theart Convent at Chesterhoun describe its interesty und ware-than most striking features of the honor was the way an av il anche left unbelievable. death and run behind" hurled forth from town to town

4475, By the length of des-4416 truction a hundred and sixty seven blocks in Johnsontown were unfeed out on desastated beyond restoration and mot the strongest house withstood the storm I he few that might have 13 odli hed together if dependent upon safe their our construction and foun dome dation were battered to precess wich by the stream or clouds of delais and other farm buildings and whechage of railsbedo ties and tracks that the homicidal wind flung forth with crushing force demolishing hundreds of the strongest liuldings and carrying the unformate inviter to a most terrible death stt. a most terrific wind from Propel the lower part of the tongue dama which attained a velocity too . On a high for any estimation blow the debus every where mingled with hundreds of men comen and children with cattle horses and dogs and other animals and ro on in one confused cland of swarling far blung flying delting The 1/5 tamerbal work of destruction was compeleted in an long a time as

it took to travel those that distance of 160 blocks from the start of entering twoods going out of Johnsontour. In that Inef ume the accumulation of many a life time were swept away hundreds of lives went out and the dismal dark rainy Inday morning fround a stricken population of the part of the sania stricken and helpless. Every how changed for the works and they became daged admidst the reusome scenes The bodies of human being manyled beyond belief the carcasses of houses never before seen in John sontoun with all their hour and skin town off with either broken legs or necks eyes busted out and mains of the upper party of their necks torn away the carcasoes of other animals in the same way streun about on every hand and also skinned dogs and cats aaren Donkeyn and mules figs goals sheet and horder of torn up chickens, and other fowls The river also was filled with them Here a face

4438 protruded above the river water there the foot of a child here the long sulken bresses of a young gul there a tiny hand and just' serreath the glassy surface of the river water full outlines of lodies were seen. I hough ac such scenes drove men and women lo desperation and insanity many of the bodies of gothnsontown and its were also found among the delais of Sa Salle and even of the part of Sa Salle. mot but by the storm and in its streets and open squares - a number sought freedom in the death which they fought so stoutly, til find mother father as three sisters and two brothers dead hanged hert herself to the limb of what was left of a lange tree just like at Chestershown there was no looting be cause there was not much to foot and nearly everylody was like away into the other towns. an eye witness of the awful honor said! going to take the

train at 430 a local at John - 4439 son down when the worst of the storm ver and ed about carme up,) here were two hundred and eletely, fifty people in the depot and they all disappeared with the hulding and the train. Sucky 7 missed it. ·) went to see the honor at Chest houre enfroun and the alrests were litterally South there from Johnsontonon. file not oures wwwhich The Sisters Orphan Hospital ctions was a terrible scene, I saw there over one hundred and ninty nine nost dead children and thirteen dead Sisters, I believe the rest were blown into Chester hour along with the frango doctors and nurses also employees. I saw fifty l'odies floating in the that kinds The situation also at Checterbrown beggan all description. In its oun Ceti iver wreckage is the wreckage of fifty Wild I) or neventy five per cent of the primonyst lusines portion of Johns intown had ronce and the same percentage of its delvis come from the very residence districts, The great Johnsontour warehouses along the Illinois River front are smashed in on one side, roofs

full enterior gutted by the curnd their full length their contents either sucked away or routered among the streets. I small to tigs and river boats of all sorts had been jammed by the gale into what is left of buldings where they were hurled and slammed by the force of the twister and left by the passing storm.

Sacred Heart Heart Convent, we ched hower one mot from Chesterbrown but Johnsontown are still packed and gammed in great confusing masses against what is left of its west side.

great number of human beings dead animals regetation household furniture and fragments of the houses thermselves from Johnsontown arere and still are puled in confused heaps right up against the convent.

as time passed on the terrible truth is pressed home on the minds of us people that the mortality by the storm had throughout its path from Johnson town to chesterschie possibly reached eight thousand or marly, one pauth of the entire papulation of these say atter

put to gether: Be cause of the 44%, craziness of the wind so many hundreds of bodies were blown from city to city the exact number will never be known. and no by list of the dead can ever be accurately made out of on the terrible winds of the tongue' carried from city to city of their dead and even injured with the weekage and hunled them from town to town.

and the unknown dead of the Johnsontown honor well for ever far surpass the number of those who are known to have percepted during that awful august how when the tornado unped out northwestern Johnsontown and the storm carried all before it to an unprecedented height of wholesale destruction.

But the number who myster toward durappeared with the destroyed convent are not added as they were not inhabitants of Chesterlaourn and only recided in the Convent, navorng come from outside cities and towns. Short but tereible was that awful afternoon of august 15th and yet deep and sincere is our deep gratitude to god when it

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the frings that fall kinds out in all most

the Wild hamongst had once ove the

been left le of what one four lefty for he other

was sow

9442 passed et still urle forever leave its terrible memories behind?" a Gradual description of the horrors of the protruding tongue

another says:
On the afternoon of Sunday August
fifteenth feart of the Asumption relight
apprehensions were felt by the people of
southern Johnsontown of the unusal strange
appearance of a funnel cloud stretching
from the unde open mouth of a singular
cloud in the formation of a girl childs
head. The seen waters pout at see
and this tongue" actually sounded
like on. As awful long thunderstown
had just stapped.

In creased as it came mearer and

in creased as it carrie meaner and increased in its fury. It seemed to have reached its height when ten the work of destruction had commented in part of the city I went to the roof of my house to get a better riew of this singular towned.

I saw it but the sextreme southwester part of our city and the ensuring harror which? observed from that distance, contributes subdue the firmest mind ? he de afening howling enforcement approaching even that distance

tomado the morse of the shattering 4443 ier and building the forward rushing clouds of d about letely, flying delie the incessant flashes of lightning the rowning of the thunder hurld, the continual coash and turmoil of crashing surrling houses the shrieks of the rections South of fright and despous the lamentions of was and the soreans of whom women ople not and children calling for help on those oures; truchech whose ears were now closed to the voice Sections of complaint form an ever meaner sound as most the storm came closer and formed an accumulation of sonor and of terror too great for human fortitude too vast for here human conception. en of cango The destruction continued already pass the ine that ing maple street and the onrushing scene of desolation was mever untrassed like this all kinds but in all one. All was confusion and aloren and most every person sought to escape the dos . river truction which flying debus threatened he Wild It raged up closer and the continual in amongst flashing of light ming war awfully -had ronce ive the - grand and the storm blew forward frencely and then the tempesturen may te of what of the wind increased. I expected the storm like most tornados don to suddenly shift its direction but.

4444 The upper regions of the auful tonnado chouds were illuminated by. on cessant lightning but the guivering sheet of blaze was surp apred in Includincy by the strange dails of electric fine will which were loadly exploded in every direction.

As the strong came up three blocks, more the actounding roan of the turder was beunldering.

7: he light rung ceased for a few moments only at a time. and in the intervals the blackness which the town was inveloped was inex pressibly awful, above and below there were ornething in globular form to be following the twister The one at the mouth of the funnel was of a daggling brightness and of an elongated form and nashe raced on with the lower extremity with an accelerated motion. In shape and size it appeared as large the lowest part of the funnel During the continual appearance of the this phenomena the deaf. ening of the wind increased it was only ten bloch saway from where I wan mow and the lightning which from that distance up to Chur distriction had flashed and darked of orkedly with few

and but momentary inter- 4445 wer and musion, now for a space of half a led about minute played frightfully a cross pletely, the clouds with movel and surprising action. The vard body of onrushing nost should seemed to reduce whole mirron Co blocks into dust and flying clouds o whouse m South of flying of delris, and issued forward highle not electrical blages which were nimbly houres towhich returned from the earth and the nections were furnel also. The courcations for the short space of time they continued instantly puc ato of ceeding each other this strange here quivering or darting of flasher down es of cargo and up and from the furnmel the may be compared to the miniature the wine that blazing produced by the rapid and all kinds irregular discharges of opprosing batteries. bout in all of artillery closely engaged,
Whilst this remarkable mæt pe. river he Wild thenomenon proceeded the earth In amongst reberated from the now of the h stad vance advancing storm in a manner and fore the tra time answering with the action de of what of the lightning a I wring their rengular alternation of lightnerny the retorm was mow three blocks away and you could

effy (mot see through the broad shroud of debus, It burst admids the districts with a violence beyond clouds of musciles the fragments of every exposed structure of all human art. conceptions hurling before it denne The strongest houses were toon from their knows found atterns and hurled away like clouds of dust and the rurface of the very earth, the streets and the an trembled as the destroyer raged up the streets. time had the curron of a hundred contending armies been discharged or the ful mination of the most tremendas hunder claps rattled through the air the mounds could not have been distinguished, yelling and deaferling on howling of the wind three blocks away and the more of the turnult wows closer closed of delais exceeded all that auful thunder) he very more almost shocked your very heart the clattering of swinding clouds of tiles and the comlination of a thousand other sounds formed the most hodows den three blocks away, which appalled the hourt and very very much beweldered the mind. It is almost impossible to describe the scene in even the streets of our city not even

in the path of this owful

howling phlegathon, many fancied that something had gone wrong with the very heavens swarmed the streets below and great numbers made a simultaneous rush for cellars and basements others. crowded the open squares consternation on every face yet not a word was spoken The awful all night untill moin thunderstorm, had probably terrified them nearly out of their senses. and now when they were just beg varning to forget the impression this new calamity coming in its startling suddenness quite overprowered therm. I ome fell on their knees and broke out into a confused turnult of prayers, some saved about the streets in frantic stricks waits s creams and shouts mingled! with bowls, others raved here and there in frantic blasphonies some tore their han and clothes to pieces in the intensity of their ternon and fear. The uproar redoubled and

I saw moving tward It marys

wer and Led about pletely; mong, as fan hurld, approve o moure, m South reofile not houres towheat nactions most pots of there es of cango the the river that all kinds bout in all mæt p. river he Wild n armonyst -had once fove the de of what he other

tornado rushing ward it - a moment more and she mused and passed by the main asylum, yet it reemed to be one mass of swaling cloud of storm delais that was hurled at and

Some other observers were with me on the roof mow but few words were spoken among us Those in the streets half wild with terror before be came completely unman ageable now Hundreds of them blind with fear mushed headlong in all directions, ento cellars, l'asserments, rtores or unt

Jumping into street sewers.

One instant before the mosekestron raged trast the asylum smokestack hohe and it fell down nearty meanly perpendicular, meantime the terrible

sweeter fix armageddor rushed suffly at the asylumn haspital. It had hardly fifty seconds to prepare for the shock and it may well be describe how there fifty seconds

went by.

On twands the hospital came the unde rowing straid literally estretched up line a huge wide column more than a mile unde rushing upon it at the rate of more than sexty miles an thou with a tall frentzendeular face. Sees sight than this might

well appall the sloutest heart, 4449 most unfortunately for the Hospital I was in a unde open square. So thus exposed to the full force of the wind, it first met it like a wedge and it was observed that the moment the tornado reached the asylum Hospital it broke and went into flying fragments and disappeared into the surling cloud

of the windstorm-

The main asylum as said before was in the center of the open square but some kind of a local backward movement of the atmospher from the mortheart receding like a mill race to meet the tornado turned the roof around. and the tornado took it on the southwest side When the first rush of p owerful wind come it turned the thospital around on its foundation and the moun force of the trongue! trelf falt rushed full on the

s outhwest It came at it with a noon like a thousand hicaras and three quarters of the Hospital was no more I hough not butting the main theyethor tore every playground

wer and led about pletely; mon g nost. or former o whome, m Southriople not houres chiwhich most

pots of here the cango who that all kinds bout in all most je. river he Wild n amongst - had ronce fore the

of been left de of what & fefty by he other

4 442 broand

4450, me chimal equipment to pieces that was not swept away tursting all parts of the strong won len foot picket fence like pin wie breaking on pieces all the upper works of it on the side facing the winds and hurling the heavy gates thousands of yards away. The parts of the hospital and the sich children in it were never seen on a gain, and of the parts

remaining were ramshocke nums and it is a perfect mystery how only a few nums and children escaped onjury and hung onto the sunging res and almost all the rest of the children and a large number

of nurses and employees were caught among the shambles and

perished muserably. Had it not been for some strange side surping action of the fierce und to is likely that all of the hospital must have gone and mobody recovered for the chances of escaping destruction in that explosive ruch of wind would have been more It paared where we were like

7 to was impossible at the time of the passing shock to hear any of the thunder the roan of the turster was no loud with

ounds In passing by it had

shad increased to such an extent 445% that the loudest now of thunder rould have been audible and as it passed away northeaetward through the distant part of the town and beat in auful fury at the very our the sound on it slowly receded into the mortheast mingled with its echoes from all directions and reemed for some moments to be as

loud as ever, For the rest of Johnsontown the chief danger had passed but the great fear that had fallen upon all in our side of the town restrained as it had been during the cruris by the very extent of the emergency itself now claimed underputed

Had the you younger set been not in school or in the Orphan hospital it might have been different but the effect of the uncontrolled terror over what happened at the Orphan. Hospital was very great everybody of the south part of the city were howling, and onying, and retamping about the streets like so many terrified children, By degrees however a little orden. appreased though the chair sinch

wer and led about pletely, mong as hunled host Villaring. o shoure, m South righte mot houres truckech firections were most ast

the cango all kinds out in all mæt e. river

there

the Wild n amongst r -fad once love the

de of what bine four

442 Lanna Bhel Phlegethon, Then the confusion which was subsiding came again every one in cluding myself for shelter as far as) can remember there had never been any tomado in this part of the Country ever before, The tornados are most frequent in the spring months usually beginning with march and also sometimes in early rall when the heated surface of our southern states attracts the colder and denser air of late wroter and changing tempertures of early late some des desaster taking for ros at one point or another of the often been uprooled like small trees fortresser have been demolshed from runers and flung unto fields
like which haftered here
plantations runed runer islands In oken up by there marrow but most terrible storms. It being the feast of the assumption there was planned a rurer boat excursion down this part of the 7 lemose 7 ll River so the mesuppe then back, so en curror bouts many sured yachts und other river craft

were in the river at the time of the storm all these ships large or small were hurled out of the runes and scattered among the fuelds on shifted about like paper, some were sunk completely, some thrown high and dry among the some thrown high and dry among the same thrown on seven as land the streets of Johnsont our or seven as far on chester brown some ligger one hurld one on the other fell mell an most left on the course of the atomic from South west to northeast and numbers of their housest on by the masses of different volge of which directions in all directions by the word 1 to believed 72 vessels were wrecked or dechared 7-he seene un the river war most fright ful, In severy direction masts of ressels lay is cottered here and there.

Preces of week boats spars cases of cango and delies in every shape covered the ground months of the niver on in the streets of Johnstontour in a manner that dely des imption. River ships of all kinds and riges, were scattered all about in all imaginable positions sometimes in most incognois situations one a large niver ateamer appropriately manned the Wild Eagle had taken up its station amongst the remains of a grove of which hadrence been marghty roak trees far above the northern Johnnontown all ongride of what left of the orphan Hospital bine flower ships never barges one hundred feftig fog long fuled literally one on the other of mut in the path of the storm was row

442 hanna 445 4 on another voof lay a Sa Salle the building was 10,000 tons, in central street was the It Sows and ur aspin wall company steamer calamity game of some 4000 tons and on top of all was the huge whale bach. steamer of 5000 tons on the railroad inight of way. I of the never treef northeast of of the floating dock were four ships very mysteriously piled literally on tips one another one a River Excursion ships of 200 tons was seen to go down against the badly shredded dock and afar lying entirely under water no part her showing on her lay crosswire above water on her again also inssure the Hanson Company Steamer the Grapplen of 2000 tons and on top of all binalmost bottom up resting on the tast married though herself alove water huge River bange of 8000 heat of weetchedness and woe monnois réplete unth real musery and rickness to the heart than the field of the bloodseat battle presented. the tomado broke through that spart of the town scalling the

scattering the delus 4455 in every direction a is come of matchless honor had ensued for the storm had spread slaughter and desolation around. norther age or sex were spared the escape from their wind shattered homes. The aged on the Churches where they had fled to umplose protection ungern were octually unolated on allers of weeking churches by the funy of the unnth is all weeking children hurled and sweft in all directions.

Omid the abriesh of the sufferent and the sor turnult of the storm the firseit city of this to ait of all was almost demoid of this to ait of all was almost demoid of brisches its stately city courth orize and mognificent city hall were a hambles of what was left of them over 2000 human beings perioded in the massacre caushed by the tongue and the west-chied surgers on who escaped from the scene of horson fled to be asserted and the surgers of the scene of horson fled to be asserted.

Thus fell the queer of misd dle western thus the most atately monument. directions. of American obulance that had yet and risen in the new world Panic and awful desorder had panal yeed all efforts on the part of the people is after John entown which escaped the unstern for they could do nothing in the It was a shame about the city Hall the was landing with all around facing form streets and a block unde all around with huge square wondown four stones stones high. But each wondow

4456 was so high that the building. was ectually eight stones high by the me asure of ordinary brulding windows. It had been but brult no strong what to test its strength two hundred men and as many we ching derices had been used every day for two weeks to try to tear down the edifice But the building was very thick and massive and their utmost efforts at sich undustry produced not mo results what ever. that awful august afternoon the building booked as if a severa earth quake had raged it, and realtered the remainder of the numbble to the four winds. What a mighty tennado yet in what remained of the building are linth records was footier to record was footier to record was footier to be face of such a deatrager at this and yet expect to live list it is little to say that the growth of strong men who shared the experiences of that awful august 15 lh will carry with them the recollection of it to their dying day none expected to excape, yet with withen thirty seconds. mussed a sudden rush was simultare ourly made for lose ments cellar in the open an lut before the door was neached all reeled together to the shaking walls caused by the tornadas sound rebesation and that the was only a guestion of death without. and on severy side rose the loud

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the foragers and wailing of most 445-7 terrified women and children commingling with the hourse shouts of men exeited and ponic stricken, of out in the streets the air was filled with a mingled colored cloud of dust. stifling durch which came from the des-troyed monthern part of the city through which the street herocine lamp lights flickered very direct perocene tamp lights
on every side on every extrect were
hurrying forms of men and women
love headed, partly dreased many of
whom were crossed with fear emid
ex cite ment Here a woman is supported half fairting in the arms of her elderly Pather who vainly tries to soothe her while he carries her down the steken of the base ment of their home at the street corner where present safty reeming assured while her hur band and children are believed to be in the partiof the city that was torn up, Rauls oads I and telegraph lunes torn up and destroyed is not in the slightest restored yet?" Other conversation of course was then Turned upon the tornado phenomenon and some of the members being well learned farmers municuried that strange almost home districtions heric disturbances had been room that are the foresumers of severe town ado. some of them yet de claring that andisaster of this character, had never occured before parties transfer Own head man on president much esteerred in Sa Salle for his from or ledge, went on to desouble a few

an awful night more whether miss 4458 catartrophes he had witnessed. a world of reality or in the world sperits a large cloud head black as ace of spates was rushing with wildest commotion overhead and from at appeared to be an under open mouths that downward a long immerse the spoke more particularly of the awful It Sous tornado the city of which had been devastated by one of the fierces whirlwinds at -that time which had been so strong that it carried all before it and column which soaring a might and n hell of nounds and file ched with killed hundreds of heafle. udo of all isotion of farm delres his Every one including myself had petyous fury. his story to tell a near by farmer told show the storm that struck ? now apparantly everything talong to the most ungovernable fury and I ohnson town devastated the farm He said he was watching the country ride that the main uproan and to occupy the it was a could mate was an exclamation of horson as a second seeming to the mass of cloud seeming to seem to seem and so can into a chairsand been to seem and so can into a chairsand aufully black stown clouds that was transformed into undulation like the surface of a starry sea and trees by some unknown force were nocked to and fro so violently that the wolving conflicting channels and limit takemost wo branches actually came in uddenly vinto frenzed consulsion gynating contactace with the ground and smulphed ito a gigardia iolumni cloud le ani a cross re larons carrying trees large stories la farm houses barons calle and all other type of farm arumals liefore bather I could not see that strangling child form so often spoke off be course it was awfully dook and naming I spoke to my when of the crasy o crown of war shy and and war guardes of a mile from us. It recorded suddenly attracted to sound loud and gradully gradually increasing. It seemed is it was like a vast herd of lo me that this fright fully convulsed to be included the housan of some fourty fine huff aloes up on an american prairie degree angle and it was afreeding fartens origing and ano motor. It blands bellowing at the top of their voices combined like the howling of a troop of wolver whereking and huming It had a sont of swellening sound at the same time at first 7 could not express at and surveying mation as it seemed in the seemed into clouds of porth to the maginable and sending both to form winds an appalling roan all what it saw I did not himou if of war awake of a force to

as it smashed headlong into Johnsontown: I will a gewin say the wood that all of the loven within my view before it got too dark also with winto ungovernable fury with that wild gloud and the main uproan in creased as the cloud rushed t458 El: the city, high intenthe an or gijnatione into one time gigantie and innumerable voitices of madly sunting clouds of delies that " and all whirling and plunging into great clouds of debus wintell you could see nothing else and rushing kill his on to the morthaut like a wild: +01 bliggard with a napidity which water never assumes except in the most precipitous descerils. umpeakable horror suddenly very suddenly assumed o terrible and most definite existance the uproar only a quarter of mile was simply deafening and my farm house and other property trimbled the ground shoot the windows nattled and I fled into the house to ser outer the y my aids of delies thrown twands in in saw all this horrible phenomena cutherit at first thinking of our own fale and? think the great ness of the peril which also seemed to threaten us made me indifferent as to the awful fate of the town and its people and it was only after? saw mothing but a vart cloud of Danier delay that? forward rus hing debus that I ded su creed in shaking off my apathy and rushing to a high relevated ground to new the hours before it grew too dark to, see anything more tomado from Hero") managed to gaspin was mover in my lefter

all propared for what? was 4461 which i abmost was a victim of is parhaps the most encumstantia ap any but even that one in all its der out ating fury, cannot impart the faintest conception compared either of the magnificance on the horson of the until bewildering sense which confounded me the beholder of the torrifying. destruction at north Johnsontown.

This mighty Tongue nan wildly and and a ohnsontown between moline and and Johnsontown where it dropped down rapidity sever known but the room at its impetuous speed was scarce equalled by hundreds of the loudest and most for as It Souis as was proven by there and nortices was of such he people there and workers was und within that everything urthin to infunated attraction was undaway and all buildings beat to pieces or swept away town When this tongue hit Johnson town it was most borsterous and its fung hueighterned by too much electric distribunce and also rushing up the river boats yachts and all kinds of river ships had been carried away an it tore through morthern and western I ohmontown to was significant to describle the howling humming and liellowings In deed it raged with the mouse and impetriousity—that the stones of the houses in western I ohnsontown it was impossible as to that protruding turngue to

ing horror or could mot see how this could have been really aroutained at all in the immedlate recently of the open mouth observe it myself. The height or length of it was leliene it was immeasurably greater and hetter hetter hered al this last the city one time Ehat and no better proof of this fact obtained from even the sidelong of this fact kill his which may be had or lookout, to ount of observation ed shrieking who at the howling ble gethon above, 7 could frercieve that the City Courthouse and City have the strongest of unther the path of the storm and no more than a feather the humicane and must disappear obnist in half the awful he attempt to account for the remember was to me suffic which plaus ible in period now boad been generally received in that this request had no other cause than winds between of conflicting thindens towns of conflicting thindens towns rising and also the disturbed at flux and reflux of the disturbed atmosphere against atmosphere against

co with the moun center of 446 winds so that that the cooler type winth the remont, precipitated down with the storm like a cataract forcing the warmer air up very violently and thus the higher the warmer air river the deeper and cooler air be, and the matural recuet of all was this freaked shafed. whirlpool or voiter of our the prodigious suction of which is sufficiently known to have the trull worse than a wind turnel or mighty blow pupe, also believed thus the opinion seemingly idle in itself is the one which as I gazed at the Lornados frightful fury my imagination, most readily assented and mention. ing it to my wife I was nather very surprised to hear her say that although it was the view abmost universally entertained of the subject by many ocientient it neverthelses was not her own, as to the former notion she it and her inability to comprehend for however it could be conclusive on all newspapers and other many publications it comes altogether very unen tellyable, and even abound armid the thursder of that fatal Hopsing to reson persons wounder

fund hands loaded on my large farm wagons drawn by two powerful horses and started forth. were able to judge for ourselves as to the extent of the disaster horn southwest to monthsast which Elithe city one from southwest to northeast which time land waste bassed through had been that kill the course of all sorts obstructed nus 100 , had overflowed their banks or changed their course, The ed. region of farm lands which the -turster had raced through was no and longer to be identified as the same. the over as they were with delses of every kind and with a thick layer of sand and rock. Where that came from is a mystery, when we got to the devastated rection of Johnsontown we expected to fund all the huldings in total run in scattered runs but to our astonis hment we found the Court house building and city hall a what was left of them in namshackle runs and what was left and of the comphan asylume Hospital and mothing else; There three buildings were a heap of neurs ? he demands had swept away all the buildings with the exception of these three which it left no bradly damaged, The city hallo strong roled intone walls and nitrong

most strongly braced roofs 4465-were broken and smapped like were weak pipe stems. But of all that has been described the scene of the Sacred Heart Convent and angel Guardian and the honor of the Gleason asylum and the chesterhown supermarker calameller is one of the most dramatic and terrible un cidents on the whole history of disasters. I could believe it when at Johnson saw what the cyclone det to the three normaining buildings such a strong buildings like the City Hall ? could handly believe it especially as all the rest of this part of the city. There as we raw were three well marked 3 ones First a center of annihilation in which are huldings of all eiger and strength except those three were utterly sweft away of all most early sweft away of all most early sweft away of all most early and western part The greater morener was uneven from a gone of Johnsonstonen was in this 3 one second which was also faids of flying delres. lives killing so many mon women children and all animals or cattering in all directions the third a large mon partial destructive zone where many buildings were still standing but badly damaged the standing was of annihilation was the main center of the storm of the awful long suction tube? what is called the vacuum In any swarings claim that corner like a rush of wind stronger a rush of und stronger hundred humacanes in one and faule away everything she fore

The destruction of that part of Johnsontown was due to the the suction tube 1st seems force which was greatly super-fical acting on a strange unlot nadial directions which is endent El. the city 1 from town to Town the guns one time that" in the battery on the hill morth. kill east of Johnsonton the strange destry ction of these three big his buildings and the log statues of the rigin in the same locality and ulso by 101 ed -huldings any madicording to the testimony of ~ 670 Jured more or less it too them ્યો ٠٠٠) was like the force of an errogenous sinftly consushing tidal ware of und Other theo think the suction howay and the oncushing of that cause of wind was sufficent to cause the destruction. away a strange an current or relation it has almost all almost the parsed the rest of the city abmost harmlessly by. mouth of the head refere a din y all derections or azing like winds in of the rund was carried along-twards the morth a cest the winds whation to the routhward and twards the west routh, The unwricked houses shows this the window on the

side focus the passing turster 4467 being unaffected while those on the further side had all windows broken further side had all umaous moren
by the back draught of the sterm

part of the furnel is most fe and

the vaccium or suction which does

actual which idself and it is nery

astonishing to leven of the tremendous power there tomadoes have and also hard a time? have at house? have handly how stopper the stopper the suction is so great when the water starts to go down Then what about the suction of a tornado. 7 to a hundred million limes greater. though the highest authority in the world on volcounic explosions also their lypes of wind storms. Authority on all storms into two lasses. Hurricanes that takes hours to do its underproved clear takes hours to do its unde spread doo-truction by wood but the rea it drives about and does the most. can ray help? The latter are more whel mungly dangerous to human alle and even the physical face af a Country ride and smark the first your shouldings less with your you smast the raftest beind front of the furnel is I believe that makes a steam boiler laist, the longert furnalo, The downward currents

4468" of these furnels have a longer distance to des cent there fore they must later they must lunst forth in tannac conflict with the uprising air unide the turster causing the terrific racuum the city and then the terrific disasters lakes place grows goes on to say " all tornado suctions one time that " on vacuums, are remilar en cause and reffect of a broiler or gun cottom exkill plosion, sudden introduction of rusking cold air as cold with the atted air is the same hus +04 white or red hot borles poured onto a steam which must have an outlet. and thon it is not hard to really imagine what the result must be Professor melne was asked after this "In it likely that there are tomadoes that could or would form in the convoling of the United States that will and be an fierce as this one of Ou It is almost certain there are Some in Illinon?" many in 7 là mons! I later and Eastern States?" middle western "Philaderettedly n

Philaderettedly n

Philaderettedly n

Authority on the eminent gelogist and authority on volcanology also is as much aguainted on the character and downy of turnados and hurricarres.

all the decourses there is danger that into oblision because of the desertion of their surrous will callarse their. surring unhabitants who even

another storm like this one from they tongue of the strangled Child's cloud did more than "that he says the magnoba sures and railroad soules are in danger lecause they were in the course of the tomado, disturbance may result in destroyed communications for more than half a replaced of they can be replaced of they can be replaced. I amadaar are still one of the most defy the power of all geologists to really most since most singular feculiarities and their absolute the achery in the fact that they all with and are outly and at random and strike at random in widey distant to ortion of the United States. This is what makes them feared they are also a sympathetic relation of this they have has long been known between the name of the series the omaka and the chester brown which that other ternados have some such sympathetic relation with the town odos At the time of the exploring force of this one at Johnson town funt at at the rear of the record thursday or aties were in its pall though which is exempt from termodaes the continuer and there is

or appearance as it is impossible to predict when the next toinado will 445 occur et is also impossible to tell where it will be and also where it the arle strike. It will certainly be city somewhere on the country, and because, one Chivaga never had had one is no sign time its exempt. that ! The cal armity which first befall kie I ohnsontown and them all the way as for as the tornado went will without hus question lead to a discussion of the real cause of such cyclones as this not all, the phenomena involved therein are yet fully understood and concerning some of them there are perceptible differences of openion armong or perts. The force of ruch storms are inconcernable I cientists have advanced many the ones concerning the primary causes of the formation of tornadoes and many explanation relating to the strength of the suctional bull. Sike the doctors who disagree in the diag moses of human malady the goods gists on tornador are equally unable to agree in all delails concerning the cause of a tomado, on smells that fall owed in the wake of the turnedo through all the places it struck thanks or ne hispulared unhabitation and coursed suffering armong descuers and an relief workers. The run on far as 3 are ville was lettered with -broken trees and other wreekays.

It was said though ruch-thursday 4476 an has rieldom been heard by man cracked and nolled through the he circens and made it reem to the terrified that the universe was being rent to fueces the uproas of the tornado was doubly loader I his lasted as I his is a catacity im which finobably world shall last as long as the such a display of lightning as was seen has never been merced was seen has never been meuerd before I'd was most terrific and most awe unspening I som the lightnesses greater danger was apprehended than from the direct effect of the terrific twister. Recelly the tornado was accompanied by the greatest electrical display one since the worlds first thunders torms ever began Witnesses claim that a ringularing then omenon was seen in the morthern rection of the stown cloud as it the stown cloud as it the bower upper part of the furnel like gigantic gray ostrich plumer nore high to the bosom of the stranglines childs head cloud. They had also luminous linengs which were mus taken for electrical flames, though they were coursed only by the line ball that stayed with the wife fire upper part of the tuster. I his spectacle was appalling and hey and dis cription What is fortunate of what Hall is that all the town and other buth records are unharmed

4470 yet to it stands only as high as the second story yet in shambles and the most massive 445 stonework is calcined, It was made of Cyclopean mason work and now the of old metal) I the storm could do this to so powerfully a long building it could ue so do city one time that ! what it did to the Sacred Heart kie Convent, and the other massive hu structures. reason it is believed that the whole convent was not alltogether swept away o is be cause the building across the street from it a ded as a temporary barrier before they too were blown to smithereens yet strange pursos belong ing to the convent child immates were found almost intact comong the scattered weachage of Chester brown Remains of furniture belong-ing once to the Convent were found even in badly we ched homes and who few instances complete articles of childrens hat "feats dresses and shoes were found. But no cheldren bridges or otherwise, and lots of Convent childrens will drem had been childrens valuables had been veriery where exposed, nich tempution thering convaders had they dured the terrible howille danger of the wreckopy to come.

The ups voting their and
what remained of the hage trees in the convent

grounds was such as never 4472 occured in a tomado before. Rosary, bood beach were even found found enturined around what banches so tight that they could not be loosened from the survivors of the Gleas on Osphan reums to be upon the head administrator who with all his family shared the general fate of being very long hashtalized. hospitalized, Indegnation against the head superintendant grew as the surrang people of the city of Gleason itself subsided.

not for from the Orphange was a rant underground Cyclone refuge It was remembered that while the tornado was rushing on twards the Orphan home and giving warning of the disaster it was about to work the head man refused to permet any general exodus from the loulding to the underground Cyclone Refuge. It was agreed that the relative position and Contour of the land-What he expected was that be cause of the situation of the land, the tornado would turn off its course and go else where With that mintaken overconfident idea the president of the asylum even despete his urfer insistent warrings to to reassure the children already be coming friedgement he is paying the

god for months with his whole and injured children over whom he held afficial authority. the Chaster brown itself was the city largest and longest town and the commercial center of this part of 7 el and was well built and very one tim Ehat prosperous It had a population kil of 40,000 most of whom were and was a very long city honor was funcion as the I with western and northeastern Towns. Ihr whole town was hands omely land end town the was in the northeast and a lig sun coln Panh surrounding the Sacred Heart It is still impossible to de ad and injured residents of Chester brown be cause so many mingled in the wechage those from other towns all the terborin also the bodies from the Glearon aryulm. The manner asylumn is equal to the gleason of the upper parts of the Sacred wrighte on to the annihibation It sait comment and to unique in the history of the world.

The angel Guardram Orphunge was a parallel for mest of it top war sweft away But where.

the Gras gleason asylumn once 4474 mow. That arphan home the foundation from the earth. The haef dead wichms blown all the way to So Salle on Chesterbrown and now in that university. Hospital talked of a wind as if from the Devils blowhole. that had come upon them, I hat pho are was no figure of speech but a leteral state ment of what happened at Chestenbrown when the first rescue parties reached the scene of the storm there they found bodies of children lying almost maked in the streets of the city - or rather on the ground where streets once were for in many places it between streets and building sites to which death came so suddenly, rictions who died with their, bellies torn open so when the turster struck the Gleason asylum there was no time to run for sheller perhaps no lime even to cry out no time to breather single prayer, They were a dually blown -16 Chester brown the papers say that according to untreeses of Glosson City the entire outlant did all the work of urping out the asylum in thirty seronds Then there was complete darkness for un hour. The entire

4475 Country or lamid scape that the asylum superor thought would protect the asylum was turned into a chaolic waster all the trees were either town up by the roots and level with the ground, one left of chesterboun itself very of debus was such that after the rescuent came it was with the greatest difficulty that the course of streets could be followed, It booked more like It Riene blasted by met Pelee, the weekage looting could not take place, no body robbed the ruins, It was rank rucide to lay The chown of the disaster at this terbrown is placed at ten minutes to five, a clerk in Sa Salle called up another by tele phone in Chesterhoun and was talking with him at 4:55 by 50 Salle Time when he heard sudden awful roan that shocked his ear drum then could hear more, what actually happened then can be briefly very briefty told. It is known that at one minute there ilay a long mile unde city just recently swept by the

wildest all night long till 4476 moon thunderstorm, that in that late afternoon it was a mass of swiling whech age who with many souls from other towns and from the drighum withing in the throws of death or they were laid up entirey or crippled for life. One moment Church bells ears of Chester brown, many people the ment the wind topied bells were sobbing a requem for work sour numbers of dead who were sweft into the city from Johnson town and Gleason,
one wast of afternoon lineage
first thunderstorm flowed even cathedral and church spire and domes over facader and as ches and soofs and angles of a propulous and light hearled cities and towns in mext swept a one moment on sparkling fountains green parks and count less be autiful trees the ment next shown on wind town cities and towns and farms and what was left of troops. I am I down the cities left of trees. One day the cities and truns were all light and not all gayety and grace the next their surling runs one.

'4478 one were swirling clouds of debus as though they were were were blown snow) here cities were charnal horsors. Chesterbour skut montheartward for twenty eight miles its runs became the funeral pyre of many persons blown there by the storm from other places not one of whom among the killed lived long enough to tell adequately a story that will stand grum awful an forgotton as that of let Pierre when the world is older by a thous and long long years. most of these people even came from Gleason city. Some from So Salla such was the disaster which burst up on the haplers people of these cities and towns while soon Quenny bury chester chire gare_ rille and others soon suffered a kindred fate rumilar in matural conditions there long rious of cities towns and faimo underwent the shock of old mother natures assault and sank in gruef before a horson strucken world. What a tongue, always seem to the rest of the world that there who lived on there various cities and towns especially Johnsontown and Choster hour should not heed the warning of the

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excessive turster in its prem 4479 onthory symptoms of fury But more and there had as far known ind ordinary ones of winter spring summen. and fall and so as familiarity breeds contempt of the greatest dangers till they are thought of as mo danger at all the dreaded freak cloud head with its strangling child face and protructing tongue was not feared at first affect an the remotest of dangers hardly enough to cast a claud over Johnsondourn happiners and bung great curiousity instead and yet the warnings were ample. a week after the unking out of that part of gohnsontour mess alice many mann of chicago Ill. recieved a letter from her mother in Johnsondous, The letter which mis, mann un ate indicated that they appreciated their danger too her hus band and three children when the strangling child first about quarter after four. August 15 which dates the letter and time occarrion ancre mu mann unde that a train well arme soon on the Burlington to I ahns onton wand that me mann planned to ride out of town with his farmely of things looked threatening 7 hat he was awar

4480 of the full gravity of the strange cloud made him very apprehensive. ly alice mann is as follows: the whole population of the City of very curious but not tim Ehad on the alert though every eye is directed twords a very rungular large odd of not freakisk cloud, zet too many are afraid especially in the southern part of the city that the cloud has taken into its heart's to lust forth into something Terrible and destroy the whole uty

(annot account how the cloud

can take the form of a child head
whose by the face it appears

strangling with way out protry ding

tongue and a funny loud hum

mung sound and great lightning and the loudest thunder) ve ever heard comes from de all the inhal ants i are crowding the streets on coording in and topy to sée it à few monuter luefore the tongue came down in a perfect tomado funciel ? was in my room with little martha when wo heard three dies distinct strange et ocks hey were songreat that supposed to was any earthquake To, the neports ware no louds disher were thrown down from the shelves and the have was completely nocked! we ran out writer the streets

tongue fall from the mouth a 448 long awful roaring funnel. my hus barid assured, me that there was to flee into a deep cellar. your long manalla mann? Thread entities in the first in run time. mis mann her husband and children! fortunately were motion that part of the city strock by the Tomado, but by heaven they so dur The first that was known at Gleason City of the disaster at 9 ofmson town was at half past four boin oclock et but gohmontown) in the afternoon of august 15 Feart of the assemption. at that time there suddenly spread black cloud which came from the direction of Johnsontown. with terrifying surftness turning the afternoon into the darkness of night with hardly a moments warriving I rom this cloud a rain of broken trees branches and everything you could think of pared down upon Gleason and threw the ontire population into the wildest panie. was happening Bad weather conditions which had been no long

In oken out in an appalling tounado and along the streets of Gleas on city and huther and thether in wild panic on all sides there was but one cry sontown and in heading here. On the confusion and possible in the government authorities and the mayor of the dy realizing what need there was began to send persons out that way to see what was really going on,
they started away at full speed in
their auto in the direction of Johnson town not seeing the great column hooding for Gleason because of the darkmers. There were were vereal other autor and they too made instant preparations to go to Johns and oun. They had not been gone over Len when they returned bringing back the tidings that a good part of Johnsontown was utterly destroyed and that the entire length of southwestern Gleason was in the grup of some awfully bierce stown and that it was are on account of the interire fung of the storm coming up whatever was simply appalling It look as though the whole length of

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may wood maywood are was surely 4483!

like or bliggard. Surely that part of

gleason was struck by the tomado also Gleanon was struck by the tomado also storm in that be ction of the fury of the internse and the clouds of plying wreckage to as so unremitting that it was not possible to approach that section that district but it could not get mean there on account of the terrific stam. noise ever heard by the foundest Gleason were barried by the passing tomado I he closest observations possible shaved houses being a rattered to possible pieces in a bligg and of debrio where he stood when the tursten went there was a stronge suction to the dragarna him land blight to be dragging him which seems two ds the storm in spets of all his resultance. It was like a manow terrible hurricane and where o fraction of a second before there had been a besteel calm? Lost myself drawn perfect calm? felt myself drawn into a voiler ? The my sterious of once drawn twards the storm leveled a now of trees mean lig le aring face of go owned fifteen yards wide and more than round hundred yards long hundred yards long he stood mot knowing where to flee " he said of and long he had a long where to flee " he said of and long he had a long where to flee " he said of the long he had a long he had a long where to flee " he said of the long he had a long he had a long where to flee " he said of the long had a long where to flee " he said of the long he had a long where to flee " he was a long where the long where long where the long wh -tooked -twands the storm and afrons the flying wrechase of the distorit

tyste sheets nose a long black column like cloud which reached so high into the air that it was out of right con the block cloud above . It moved conth o heach cloud above. It moved with a napidity that made it absolutely ampossible for anything to escape it doorned in know but? was prevented by the darkness much of the destructions how long? stood there inert Probably it was only a hew only a hew normals but? vivid were my maginations und impressions that it more reems that minute Why? I re covered possession fumped on and shed away fearing and some headlong for me de course de ad and the storm many of the maked and injured were found them it was found came from every place het showed that the phonomena were clearly evidenced that the frommena were clearly evidenced from the transfer to fermit es cape if the people had the head head head head the head head head head to fear on time. lecon roused to fear in time. Even retters, received in chicago and in any cities of the United States after the death dealing storm written before that fatal day verify, these, views, and

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increase the wonderment that 4458 there was not a full realizations official and other wise of the necessary and base ments unstead of hanging and base ments unstead of hanging child sead wind protryding tongue this wholer als what strangling child formation believe to ample warning of warnings of what it was to become and a local parentist had called attention. to the threat hanging over these cities his prediction was part to near the Guardian angel Triphanger great trees with noots supward and and meanly every direction- streets there were none one could a concely distinguish the setter of what was farge bruldings that had been destroyed by that fierce wand Here and there arried the ocathered number were heaps of there on blown from the three cutien west of Chesterbrown many were face downward to tell what actually happiered no they passed through I to certain however that the disaster came very rudden who passed through the horrible or deal yet mostly injured more or less Daged ily their untolerable rufferings and the wash ocking roughts they had

4486 urtnessed they would tell of their own experiences with dramadic simplicity although for from realizing the force of the storm and the whole destruction they had contressed. The desolation of the runs of the cities from gohnson town to as far as Terre Haute and much further blasted by that deadly "tongue" can be only indequately onei that kil Even It Pierre blacked by mt Pelee does not book one third as horrible, not one third of the havors to be seen in these cities have been told. Even emannous river ships and small ships of the river and what was left of the railway nail bed and by lain groad been blain from town to de town and were been blain from town to de town and were been were floating had not been residents of any of these places. Been blain from town to de town and we change two, all survivors meeded medical care food clothing and alove all water. many injured persons abboun from town to town were to be was difficult to describe any in particular details on one corner of what was left of a buch house in Cheater -brown were twenty five

men women and children so 4487 wedged in tightly by wrechage of other buildings and mingled so in protruding that it took 30 rescuers twelve hours to free them and have them bospitalized was the utterselence and the overpowering " sterich from the dead lodies Farm plantations and small villiages have also been destroyed by this homicodal Harridan. all the dead found and then cremated were stark maked their clothing having been town from their bodies ly their fordiers correct from town to town ten the vast may may of cases Even furniture not belonging to the towns were found. Even great numbers of the bodies men women and children have been men women and children have been brust asunder or whole belies and chests ripped away by the terrific wind and some have disembourled upon their faces an expression of unionally enough the face and chest of the clock on what is left of the front of the convent furnish an important record in this the hand they furnish an wrop or and survey of this most terrible tounado catastrophe hands of the clock minutes to fine stopped at precisely ten

4488 that it was at that moment that the storm but the convent and took all the upper part away with it including all the inmater enough clothing on them to identify they were blown from the Gleason onei arylum all the way to Chester brown tim had were de their unusal very sough that Sil journey only to die later after fearful dorment; One was of German des cent named Gretchel Jummermann She was found wedged aufully light among branch of what was left of a ling tree in the devastated convent grounds two days after the stown although fear head to lace ated and unjured from head to foot she was still alive, The died in the teneversety made hospital a few days later of ten year old wish give manne latherine Jame Flanning an who was also from the Gle as on asylum the was taken to the Girmon Leegree Bown hospital. When she was after wards died. The war compaions for a Turne while under the care of the doctor but could relate few details of hor experience. of the said that on the day a loud howden howling roan the great orphan howling rearned to turn into choose chouds of flying stone she was suddenly

suddenly lifted up suddenly lighted up by a very 4489 atrong wind and there upon she was flung ag ainst oomething and knocked un com down. When she ne gourned has senses a few hours later who was admid the weekage of the Supermarket and glancing around she saw two persons on man and winner still alive. 7 hey died before assistance could The path of the Tomado, which swell Manhed out in a rétrange manner noad bed where river excursion, ships were anchored was reswept you The full forces of the turster which rupped tore and shattered every not harm the trees on telephone not having the trees or telephone to obes along their right of way but workind them.

The crossy whichward of horror that burst in utmost furry along the right of way sweft the river and rand read bed clear of every inanimate and luring thing I wently fures, west as were riding at anchor the river when the tornado coinne up. and adjoining parts of Gleason thouses where the force of the Cyclon usas greatest the strongest houses of stone

Here had stood since Gleason City was hult yet the homen down force of the avalance of wind had swept all bare before it, The river roadstead indeed presented a forlorn appearance usually full of encursion ships it was bettered with wrecks.

in the owner barge was still floating bottom one tim that hi up. and the experience of there who have no parallel They are towns war unot tamable. I he rights and scores when what had been streets mode all but strong men ill. heere necognized, any of the dead had bodies because being blown so far they came from the hornes of far different towns men from So Salle very poor success, even the troops had sufficient from the curful general demoralisation. They had been under a terrible strain rand showed the results. I here were less than two thousand troops and police and they had been pressed into service where ever frossible. The whole of what were left of Johnson town and Gleason were demoralized and it was almost entirely impossible to preserve order under the cucumstances. It undred from the neighbourg

districts whose bodies strew the 449/
waters of the Peiver were lost in a awful
maddened flight through the exposed

parts of the places in the storms Lath
which they attempted through the resets
and alleys I som the injured survivious
it was learned that in the insured
paric which attended the wildly onrush
ing, Sweetie Pie' the people thought
of every type of false safty except
lacements and cellars
who might other wise have es caped and
not blown all the way from town to

Cremating the bodies -Talk with the survivor of the disaster confirmed the awful suddeness of the electric disturbance was liberated pro du ung great atmospherie pressure which overwhelmed everything before it the runed cities were furreral pyres scenes le ggering description were enected by the running men and other we had strove to make some disposition of the dead that they may not remain a menace to the living in the gardens and ariences hund reds of bodies had been lying Wherevere there was an open spot that was easily reached little groups of men were engaged in dragging together the bodies of the

4492 victims mostly children I he coopser were filed to gether Coal oil was poired over the wood that had been gathered from the wreckage and the terrible work of destroying the menace of pestilence went on alone above and beyond the present hornor there taken up the work of destroying the corpres a still greater horson wake of the turnific towned There are far too marry bodies of the dead to take time for brinial. an hour ago? left the deputy. governer of so salle who recking with the furnes of coal orl on which he was engaged whis clothes on rage,
his face showing the horses of the work in which he was engaged he stepped back after applying the touch to a dreadful full of the bodies of little children. the was directing the work in herson, He explained to me that it needed but very lettle direction, I have who had volunteered on also been drafted for the grew-nome labor of preventing an awful fol a gue were inspired by the common desire to get rid of the corpora. duly that we do altogether from motive of humanity." The said to me. It's a duty to the very living, We must prevent a falaque

The thousands of unbined dead. must be disposed of on the entire Country will be given over to the plague and maybe blotted from the earth enterely we have not the material for the work. This darn "Sweetie" Ore" saw to that we have taken all the reval oil that could be obtained and broken up wood from the wreckage and a lake of orl to do the work in every direction and unless we are to carry on the work of cremation we will be driven out for the stanch from these corpses streets is becomling awful,

being found portions of corpses which

are being gathered up by the soldiers

and workers and are being lurned

where, not a dreap of water is pro
curable except by the river, which

add to the horior of the scene,

at one place in Chesterbourn ad do to the horior of the round, at one place in Chesterhound the torn apart, and runned walls and shambles of wooden floors charter hown City Hall once stood impen were found hundreds af all kindre of attitudes showing that the notions had met death by being about flung most endent by the flung most wind wind has features of the dead schowed

4494 cases of terrible fright and agony grim piles of bodies are stacked here and the there ready for cremation most of them lettle children, Every one of these cities worke than a line of It Rierres -D'eath had stricken them while of the storm were fluing through the air from town to town. has not yet been possible approach the wart stricken part of the cities and no salvaging can be accomplished 7 t would be impossible to do anything at all but for the deepairing energy of the men who have lost family and fortune in this most. immeasurable tatastrophe. as so many have no means of telling just how many died in the overwhelming of the cities and towns. I am here to see the body of the may or of chester brown who met his death at his post. Why did this awful storm occur's 7 naw all the injured in Sumon Segres Dan Haspital. They were all in a most pitiful condition all and mangled frightfully enjured and mangled and in urgent medical care all he doctors and nurses that could come from Southern places, are working might and day among the injured arristed by score of yolumber many woman of they cor

giving their services. Turnerous surviving arrelies from Johnson town for as far as the Sweetie Pre tongue "traveled were com-plotaly ruined and even without abelter while the means of the disposal of the authorities were inadequate to cape with the distress-This is certainly a thell on earth. for months and the destruction is appalling. The work of cleaning the streets and thorough fores will necessitate the employment of large numbers of men for many months in Chesterhoun alone not adding the other towns The surriving inhabitants are promising to help in the work themselves of constantly arving, men were engaged in all direction in luming bodies - a large party which had been engaged all the morning in lurning bodies on the River front and in the streets mean by were be coming exhausted in orl and other fuel ruer and dist road were almost unp assable even to one afoot 7+ was covered with the towners of shattered burle of from the buildings and the entire railroad right of way looked very dangerous It appears as though some of the embank ments might entirely collappe d'in mi a caraful inspection of a dead horse and rider itrivas

4496 apparent that they were comed from somewhere as the mans leg was caught firmly letwer the spokes of the left side wheel and yet too d was appearant that their limbs be came rigid the moment they were flying down. The mans right leg was in the air as though it became stiff while he was thrown and the horse had much of its hair skin tun from its body and is neck was broken teeth backed in and its skull smashed and belly torn away. There was another corpre under the horse showing only a portion of an arm near the blown up supermarket many hodies of maked children the fallen trunk of a large tree men) here in within had probably been crushed while escaping from the storm struck super morket a risit to the Site where St Peters Cathedral stood in During lung showed a portion of the tower still standing. The greater part of the alter had been destroyed but the golden Chalices were still there damaged however by falling delves In both Chalices the Host strangely were intact I here was no trace

pought refuge on the cathedral 4427 perished but their bodies were ocarcely visible being covered with the delvis. reside statue of the ringin once standing in front of the Eathedral was hisled from its base, and found in the debris as far as Jamerille. I his together with the fact that the loggest trees that ever grew there were torn up by their roots and flung far and wide every which way even with the roots if some straight up in the grew and other indications show that the wave of wind must have pass ed over this section at the extreme mme asurable velocity that no loin do ever assumed before, a sub-unban residence skeltened ly a small hell on the Burny brury east side escaped abmost untouched The

urndows and jalousses were gone but inside the furniture, papers books clothing and the flooring were mostly un scathed,

The search parties removing the dead from A unny-bury discovered scafes sakes and precious metals armony the weekage! Proof told there came from stores and dwellings of chester brown, no one was permitted to penetrate from outside into Burnydrong the runer front road and railroad right of way except rescue and relief workers and a cordon of

woman of these wor

of the large Cathedral Bell. It was

known that many persons who

4498 soldiers and armed citizens were placed around the down as fas as blockading debis would permit The It arm church was almost entirely blown away with also the exception of the eastern tower and of the log theater the walls alone remained partially standing but the unside was all suched out.

The convent which contained 500 little girls and fourty six nuns disappeared as did the five story college where three hundred and seventy eight longs and twenty eight priests and 60 proflessors were domiciled.

many strange incidents according to this news paper were nevealed as investigations went on of the way the people blown there from another n probably from chester-brown

One womans body was found bying on a chestentroun labeled bed with a sheet unapped no tightly around her and the bed that no one could even remove it with a large cutting instrument or saw. admids the weekogs naked on an corpre was found lying across a table with a teacup in his hoker fungers. Chesterlacun was tabeled on the cup,

mothers body with two maked badly lacerated children in then arms. Her han was so tightly wound up that to under it you would have to lawn it off Cutting with the

sharpert instrument would not do it - 4492 a man was found held fart in brancher of what had been a long oak tree hand. I large number of the oldert families were wifed out. the patients at Burny bury lost 42 in Burny bury lost 110 relativos In Burnylung there were many men and children so nearly starved that it was feared they might die before the blacked open and relief come but the dispatches from the south made it certain that food for micrt would come in time that a pathway through bladed every minute. In the hospital there were 365 men women and children all horribles nywed, I ew could be recognised to badly were their features ripped bashed, town and mangled many little girls had their hair turn from their heads and skin from their bodies. Chesterlour had been a great a very great commercial center in this part of Illinois and the fromt of distribution of merchandire for all that territory, be Everything is thing of the past with the annihil ation of chestenhoun. book appiles the luye consignments of supplies from

4500 various morthern cities and towns as well as the wealth of the relatives of the recturnal survivors could not arive on time because of all communications cut off or destroyed and the supplies had to come by soundabout ways or from the south to ferevent great suffering among the surrivers of the cities and

Johnsonstour River course of the magnolia swept by the whillwind horror,

a glumpse of a Wand Hell was the graphie expression by which Captain Jones Hamiliton of the River Steam ship the many ann epito muzed the scene in Johnsontown Beiver harbor when the tornado blew everything sky ward and its fatal shrioud came like a hell of wind up on the helpless craft tugging at their anchor chains Her ship was a ling river passenger steamer J. from Johnsontown to new Orleans. The very ground was upon the face of the waters, that homen cidal whichwind burst in met orable or also merphicable fury down or up the river and tore away a great length of Johnsontown swept the combined

length of the rever railroad 4506 right of way and don't road clear of every inaumale and living thing not even the strongest ship est caping. The terrific is quall pulled the liggest ship loose from her moon ing and pushed it far down the river with dismantled rigging and sheets town to shred an unrecognizable hulk and with dead men lying where they, had been thrown here of the calins by the wind I wently for vessels were riding at anchor in the runer harbor of gohns ontown when the torned treat
the big ship as an ill temperad
child treats his ship it of ship
used blast the river moved forward with the wind. Then a flanful tidal wave of wind sweeping down the river lifted the smaller wand craft high into the air and engulful them all in its unde whirlthe liggest ships. Sweete Pie had show then this Sweete Pie had river the two road beds and the country fields alongside were thick with the wreck age of every ship and in the midst of it all the sculos from the descartated and sunteen ships and terror striken

45-62 human heings from the week strewn shores of the runer were struggling desperately for life and as they fought and strangled and fainted, and sank delis of all sorts fell around them and drowning hasterned the merciful endthat auful baptism of wind and water alive. There few managed to keep affoat untill tucked up by ships whose heroic captains brave the resultant tenors of the terrific storm and boldly entered the harlor upon the work of slow but reuse rescue. hero of them all was the Ist Soms rever cruiser many Jame which not only plowed its way through floating trees house delies and the mass of all kinds of weekage which filled the waters of the river harbon on roadbeds along side the him but made several daving attempts to land sailors in small boats and rescue the harbon hard devicated the people on the wind devasted The one vessel that escaped total destruction in the river harbon was the It saws to Johnson town steamer many ann Preme and it was from the survivor armong ther crew and passenger that the details of the catastrophe in the golinsontour river harlor were

learned. The many ann Pierre \$508 cast anchor off Johnson town at quarter after four of august 15 th the day of the disarter. The had pressed through a most terrific all night until moon time thum derstorm which had been strange and could weather of the most strange and could cross kind. The Johnsondown agent of the new Orleans to So balle steamship rives line to which the many ann Rierre belonged was in a boat alongside chatting with the captain when Sweetie Pre hunded forth its death dealing winds The raptain of the many ann Pierre and the agent first saw a tremendous unde cloud in the form of a large shroud, rushing with the most terrefic over a certain part of the town and river port with the bellowing mysel an instant enveloping the former. in a sheet of swirling flying delus of all kinds and rouning in cloudhirst of delvis on boardon will climb on board when his boat disappeared!) he wond came with the force of a wide waters pout and several of the even were quickly borne away through the our By superthe cable hurling the anchor high into the our and forced the lag heavy steamer to back away down the river faster than its steam

4504 drive it boward and made it crark into other ship and rife through the pier and then be driven ashore into the city streets.
The officers and crew of the many ann Riene had a harrowing thrilling ber personce. When the wind began to envelope the harbon and river the Captain ordered all speed. ahead for the purpose to try to steen out of the path of this hamidan. I've wand officers ywomhed bewheel untill the storm struck and he too was forced to go below his face face town by the sund and the ship with no guiding hand at her helm nan backwards in spete of the engines to bull ahead. blew would be folly to attempt to describe. The oldest seaman of the seas error would never have experienced anything like it at the first puff the stoutest masts went by the broard as if they had been sawed off the mainmast taking the first male with it, who had been had lashed himself to it for safty, after the storm had gone on mearly two score of the

In any ann Brevner crew were lying dead where they had been flung here and there about the death by the wind contained and mangled out of human semblance among the wrechage of wond town houses which covered the deck like thrash. there after including three score or more passengers. When rescued all the officers and engineers were dead or dying and the captain was terribly) he chief clerk ten of the crew and the supercargo campbell John Hanson were blown away and mercen seen again. The suddeners of the Catastrophe is shown in the exprience of the men on the many arm Preme I we sailor were kelled by being flung against the one of the Steamers log smohestacks which for a terms defied the storm while at their posts assisting in the work of trying to slip the anchors as the storm struck. also the storm selephed the anchors for them and how. Fin a distance as for as you can ascertain from the harbor the sky rained deless and the many ann Pierre carried a de chload of I wreckage as she got stranded on shore were loud in their praire of the heroic conduct of their captain the her versel out of danger though in

4505, vain with his own hands which were badly skinned by the force of the wind? The force of the wind? The continued! I went on board the many ann Prerre steamer which was driven ashore into a city street of Johnsonform by the storm the next day, , he state of the stranded ship was enough to show that those on board passengers and crew must have undergone an curful experience. with a many ann Pierre was covered with a mass of house weekage and broken trees and det. The force of the storm had torn off of flesh This was shown by finading partions of human remouns when the decks were cleared of the delres The rugging roper tarpaulin sails of the upper stanchions and spars had been swept overbroand. the lig smoke stacks bent into crazy shapes with one gone entirely.

Sky lights were somashed and calvers were gone and what was left of their foundations were filled with house delies of The scene of run was deplorable. We found the ship deserted by the few survey ors of the crew. The stowner was in

change of three armed watch - 4506 men and fine policemen The watchmen were engaged in gathering up fragments of human bodies and putting them away in a locker when boarded. One of them stopped the work to show us around. The ship presented an awfue spectacle and had the appearance of a vessel recurring all that delvis as its In tearing out the delier they kept finding portions of human bodies gen of the ship altogether the whip was a complete wrock except the hull I his being of war saved Hearing that captain Hamilton of and was at St Gentrudes Hospital in the part of the city not but.
-by the storm? called to see him. I was unprepared for the Terrible entered the sick room a brave man to see him. It is cheeks had the skin torn loose and his face had almost the color of teak wood and huge patches of skin here and there were

town completely off from the boner

Both hands were swathed in

4507 in bandager and rested on pillows It was painful to look of from. 7 told him who) was and he said he was glad that? had come to see him. Then he told me which I wrote down; only been at Johnsontown an hour said he when the tornado erupted upon the town and river. I was talking to our agent who was un a small boat alongside.

Suddenly 7 saw what appeared To be a shroud bushing a wall of something before it approaching the ship down the suver and from the land at a terrific rate carrying with it a huge tidal wave of delies and accompained by a humming sound douder than any thunder. and a howling and a combination, of sounds at the part connect ing the ground and the magnolia The air suddenly darkerned, I yelled out for every body to stand clear and almost in an instant the ship was enveloped on total dantenees and it was a minute and fourty five seconds which all this the surrong people and us of this ship will never forget for it was

one which blew the most terribe 450g hurricane or what ever storm it was that ever came out of the heavens vid I ray the whorse hurry cane that ever blew out of the he avens? Ha a hundred hurricanes in one could not match that one. The air van filled like a flying bliggand with deliver of all sorts even flying furniture door and window sash mingled with people which swirledon and, on the crossed the dechr in every direction took hold of the ship in all parts and the crew and laborers sufferfluncy about in all directions.

a number of laborors had come aboard to help to take on cargo and nearly as I can there were some sevently two persons on all loard all told not counting the hundreds of passengers, of these buy survive and a number were blown away never to be near again. Hell certainly connot be worse than what we went through.) went into the chartroom and shut the door but the wind tore away the door and the open part fiercest wind? ever experienced When the ship was first struck it keeled over and nearly

150% force of the wind The first shock only lasted thinty seconds live as soon as I could I rushed to the engine room telegraph and knowing that we had just arrived we would have steam up I signalled the engineer to put the engines fute speed and waited for an answer above the room of the storm.

The cable chain had been

carried away by the wind and high the anchor was flying high and away as heavy as it was, and away as one of the engineers were below at the time and

started the engines.

In my iron frame work steering prolet room 7 tried to work the wheel and start the ship but the sleering gear was yammed by the flood of deliving and would not work,

to try to go ahead and astern alternately hoping the ship could thus be headed down the river. While 7 was trying to movement the ship on this way the powerful wond swung us swiftly around and in this way? collided with the mississippi steamer Evering star. I remember seeing the ship going to pieces.

hompson shouted 450 of her men were were flung about like rubber balls or flung about From then decho high in the air. I have been instantaneous for the wind was strong enough to tear them apart swept from the decks by the first shock The calary were torn gone the other bent like stone pipe hatsnot get the steering gear to work and the terrific gale pushed my back wards faster than the engines had sever droven it forward peur backwards.

ship and hurled it forwa back wards into the street where you see it now as the storm Kinally raced away it was really possible to see around the deck and the sight was ghastly men were lying is creaming People were dying everywhere I was in a bad state myself unable to lift my hand and the blood from the ounds on my cheeks and for head kept numbers

force of the wind The first 4516 into my eyes. I decided to make down the river hoping as my ship was a very fart speeder to outrum the toinado. I hoped with the help of two of my sailors two engineers and the -to : boatswarn to succeeding making it ang down the river but the wind was too strong to let me.
During that allernft all hands were living working on the stokes hold raising steam to sum the engines as fact as they could go but it was of no use How in the world could any wind storm do this to so ling a ship as thus How will any ship as thus How will any ship affect start price WY The chief ingineer died a horrible the death, the escaped from the first shock as we were endeavoury to get the ship headed down river.

not finding his men below
and forgetting the fierce wind that
was blowing he came on deck and to look for them, and was flung violently, down the full length of the ships deck and a sharp piece of flying window glass struck him simultaneously cutting one side of his face completely off-He bled to death " continuing the story on my occount" the correspondent wroter

In the time occupied in trying to the run his ship down the runer the worse that that already gone through the highling against the storm exhausted and shiring against the storm exhausted and shiring against the storm exhausted and shiring debris from the town dend mangled tried to ordrum the town of the town their few man chare below strong to heef up full

The Captain suffering the greatest agony tried to mangale his vessel suffly down the river but the storm was much too strong and leached him a cross the river wharve and into the first street of the city backwards with 25 dead bodies lying here and there and every which way on the deak and human limbs is callered all about

on the ship from the city a sailor stood by constantly unping the Captains unjured eyes.

Captains injured eyes.

Think the performance of the Captain even when not successful was wonderful and the more so when I saw his pitiful condition, I do of not under stand how he kept up yet when he and the survivors were removed from the whip week to the hospital.

force of the wind The first 4513 on Johnsontown, and medical assistance was provided this en ave man asked the doctors to attend to the others first and refused to be treated untill this was done. george Henry martin captain of the San galriel was one of the few men in the river harlor who escaped most misaculously. He was thrown into the water with a dozen others from the San Galriel ly the wind, Caplain marlin held on to a piece of whech age and saw a scene of magnificent honor. There was an incorporat storm of flying delris and human beings and stones of lig houses round about The air whistled and cracked arif q heavy furnilade was being meanwhile after the stoom he had been drifting down the river but he and her companions kept afloat on their improvised raft for two hours and saw a strange rhip while drifting about Their made signals but were not reen. after being adrift two chows longer the party saw a dugout book and they swam to it, They found it full of hause kouse and other delus lut they imptied the craft and got

Thurd officer I hampson shouted 454/7 nowed to shore, When the terrible 4514

the It Sand oars and they

wind blast struck the runer harden the It Sows and chicago nursus.
company repairing steamer thomaing ald
was blown into the fields beyond then the Bock island line scott 10 using his hand in farewell to the many ann Pierre us his vessel sank with a terrific town harbor were suddenly tossad the wonds whirled around nent into observers. It fluing to the fields and others with steam up crowding on all speed to run down the river to escape what must have seemed like the full fill ment of the biblical prophy prophecy of the end of the world were caught by the world were rivery which way down the river, no great disaster in the worlds history is more replete with thrilling experience and also muraculous escapés that the than that of the river harlow of Gleason aly. Every surror had a stry to Tell for each one had an experience

4509 force of the word The first 45/5 ruch as comes but once in a life - wine. But all of the main personal marratives of that most frightful day when "Sweetie Pie" ghastly free of death and awful destruction there are more that describe the tragedy so accurately and in such detail as that of a survivor of a steamer called many although the many Jane went down torn in two by the violent wind and with a loud explosion not all of her have crew suffered an appalling & death among those reoused from that vessel was John
Tyler an officer who gave a graphic
story of the trigedy in the Gleason
were harbor, piculty in getting into the river porth said man yelen hers was a black cloud in the form of a get childs head and appalling nounds were ussuing from a unde long skroud kurftly moving twards morth west gleason, which was becoming striouded un untense darlaness. all the passengers were on deck and some were trying despite the

otherd officer Thompson shouted 45417 the gathering, darkness to obtain photographo of the strange cloud head. Suddenly I heard a tremendour uproon of a deafering thunderous humming sound and a Leville howloncy turnet, There was a sound also like the loud belowing of an ernorman herd of paris stricken luff aloes It was from the lowest part of the shroad connecting with the ground that the main uproar held its full sway, and the shroud acquired a monsterious velocity incling upward an an angle of some fourty five degrees. It moved with a strange wild swaying and sweltering motion and each moment added to its speed to its headlong infectiousity. In a few moments the whole northern section of the city within sight be came lashed with the most terrible fury that was absolut ely ungovernable. Suddenly? he and a tremendous to fall thickly upon the deck and? (ould see a black aloud throwing whech age and human being in every direction sweeping down the river twards us a water

spout couldn't be as appalling I nan

4509 force of the wind The first 4517 below and dragging with Thomas notare a gang way man sprang into a room and shut the don to keep out the wind if it was possible the funy of which was un bearable. The ship rocked there was a deafering pande monium of sounds and I expected every moment that it would sink while et was turning around and around as if on a privat. Outside à heard a voice pleading for the don to be opened. It was matthew the first officer? opened the door and dragged him into the soon just as the wind slam.

med it shut right; The storm soon became unbearable furious, and out of a small undow not on the undward side of the storm I now all the crew and passengers hunled in all directions like rubber balls on blown off the ship. When it suddenly stopped and passed on shrieking bloody munder, went on deck, about were lying the dead and ship ing the dead and dying, Sittle children dozons of them were mouring for water or assistance, I ded

flicer) hampson shouted them. I obtained for some of 45-18 water but when it was held to their swallon likes they hound wond lacerated the insider of their Three quarters of them and some other passengers were stark naked the wind having ripped off their clothes while toosing them around the deck or flinging against the sides of the badly wrecked cabins or other objects. One little chap took water and rimsed out the fine delris in his mouth but even them he in his mouth but even then he could not swallow so badly was his throat lacerated, from much of his sken was supplied sunk his maked loody the soon few and a mornites later was dead all aft the ship was a shambler and from the land came drafts rtill blackened shy, a heavy rain also was retting in. in the shattered room of what had been a calm, He was in beteausly to be brought to horpital. Picking up some of the wire chaige liging on the deck

4509 force of the wind The first 4519 and securing a tool chest me succeeded in forming a rude naft on which we placed the Captain. as we reached shore and got him headed for a hospital said good by to the captain and went ashore elswhere. Our ship looked as if single handed it had fought a gun battle with a hundred frigates at one living we too needed haspitalization" mary game soud! "The steamer arived at Gleason at quarter after four I hurs day aftermoon. I bear had noticed strangely formed cloud but had bard no attention to it I hen its protuding tongue ger gave vent to am an ugly long mass of dark matter which spreading over a portion of the city and turned into a wildly a dong long column of cloud. This cloud transling with the force of a hundred strong hum cares in one spread over the runs west ward errol op ing all distant shipping in a perfect very unde may be cable mad strom. I here were about nineteen

flycen I hampson shouted 454 other sleamers and river coasting. craft anchored as we were in the open river harlor one of them being the I ameriten a bark from Chicago her captain being called min I homan Phelan, Then there were five other large sailing versels, The It Soils stearner called the It Somes had put into the berth mext to ours and let bloady munder twards us there was a great strange shaking in the as if to shave me down! was looking at the one oming Phelegeton of the air and every one on board looked too, I can't describe what I saw, of course by but my first thought that if what would be if the end of the world would book like that coming und hell and it booked like below the strong all the earth there was being blown up by all the explosion of kinds in the world at one of cloud stretching straight up unto the air bridden by and spread of cloud above then it

force of the wind The first 4521 opened own under than usal a soar enough to drive you cragy and came roaning now down the river upon us. some of us with Phelan (second officer) rushed to the 40 ··· fore castle head to heave the anchor. I saw the captain shouting orders and I naw mac. Farren the engineer drop, below as we reached the ships head the clared of monorable fury was upon us. mate on Ocean ships and saw quite a number of the warre of all, hum cames, but the worst humcane 7 even seen war not even a breeze to this Wneckage from even the shattered houser of the town and :- ofte were flying onto our deck in fin beyond the ship-There was a sudden un crease in the uproon and with it all the wind that ever blew in a hundred Typhoons in one recomed to gather up and rush swagely armong the shipping and it grew si dark you couldn't ree "" y ands length. Every craft heeled over or rose in the air to the great wall of wind on to correct and sink, when the und struck with ornme asirable.

flicer I hampson shouted 45417 fury it tore everything away like time paper for and 222 aft sweeping away the masts four smake stack furnels all the boots boots except one and all the raffle of the dock of the deck and sent the boat ship spinning around slowly as I ventilater was blown ag eunst me and? was nearly kelled there-of the driving wond. out of the ventilator and dragged me tout dead for quite a time? remained which the steerage. There? remained which the steerage time a time during which the ship still spirined round and around like a top and we chage and human bodies still hattered the ship and made it seem as if it was focing all the gums of ell 10 hundred ships all at once and all the horrors of Hell how and then a mangled and. bleeding, and shrieking sailor rolled down the hatchway and died os he carrie no that quite a pile stribbod ~ Lay over me They were stripped maked by the wind, some one pulled me from under these and as the morrer of the orgualling tornado finally to assed on into the distance of ctumbered

force of the wind The first 4528 to the week strem deck. and began lending of hand who were laying all about thrown here and there by the wind though even then wie chage from the sky and seven dust and gravel and cobble slones from the distant city streets were still falling, as about this work Captain gones came along I know him ly what clothes he had left on him though these were in shreds and his face was laceraled beyond ne cognition. The bout " he said. for the boat that was left by the starm was town or broken into three pieces by the strength of the squall. I saw no more of the captain after that but? was told by à stèrée doie that he jumped over board, and got on a naft that had had been hurriedly put together and taken to a bospital where he was not expected to live. Even though the awful tomado noared away the river was strangely rolling like a ground swell, the storm war stell roaming away into the month ast for 7 posibly knew Sa Salle mert, and the our

and officer whompson shouted 45417 was full of strange terrifying 4529 shocks. When I looked twards the short was devastated the eight was terrifying. The Gleason Orthan arylum was gone and in its place was a long stretch of lars ground all about us the ships were runk or blown from the river into the adjoining fields or lattered to precen as from a terrific gun fire from forts and between in and them and the shore dead brodies floated singly and in bodies floated singly and in groups, ships either. We were rescued by boats from shore and carried to the part of glean on that was missed and put in the hospital mangatures year of old daughter of the famous of new york who with her mother brother aged eleven and a fated many Jane in in the gleason hosketal hat hospital here.

The child is not expected to live. Her nurse and mustress, Clara Winth worth Johnston at the hospital told me the story of then experience!

4509 force of the wind The first "I was in my state soon when the steward paid to me as called out to me & Sook at that funny ande shrouds It acts like its going mad I went on deck and saw a vast mass of dark cloud coming with a headlong speed acquiring a monstrous velocity for lowing the course of the runes and headling twend us. Suddenly This assumed a definite and distince ex estance in a tusting undulating uncle form of a shroud of more than a mile in diameter?) was wondering if it didn't look as if it was kinda inclinging at a fourly five angle but what even it was doing it speeded diggily round and round with the swaggering like an ern comour whish motion. pool of water. such as not even q whole large even lifts up in their agony of bellowing, in creasing sound and in five minutes the whole morthern ride of the city west of us reenned to rage into ung overnable frey that was immeasurable, but d was between there the roods and the river that the mour

officer I hampson shouted 45417 uproon held its wildert sway, Here 4531 the houses of the city seemed and ocarred into a thousand conflicting channels of clouds of flying whech age lunsting and racing into the most frenzied convulsion of smarting houses, he aring boiling erashing hissing gyrating in most gigantic and immenable voitices of similary delinis and following also down the river for us with a rapidly which clouds of debus never else where assumed. This shange wall of cloud ar one of shows works tructed column like a black rhining water shout the upper part hidden in the darkness of the sky above ? in truth so deeply was? excited by the position of our ship in the river harbon that I clumy to the housen apove and dared not even gland at the un coming horror while) stringgled in to divest my self of the idea that the the very ship brimbled and that the river itself were in danger from the fury of the coming squall.

In the meantime the breeze that had beaded us off fell away and we were clearly be clearly do the were read be calmed drifting about in every direction. did not last long enough to give han a munt of think about it, In less than a minute the storm was upon us in less than two the shy locus entirely overcast and what with this and the during wind it became

force of the word The first 4532 suddenly so dark that we could not see each other or the ship, It then blew such a terrible unds torm that) could not its savage fury to save my life. 7 ll bet the oldest sea man who experienced many of the wildest fiercest hurrscanes never experienced anything like it we had let our sails go. by the run before it cleverly overtook is but at the first of the blast of the most terrible storm that ever came out of the heaven our four log masts went by the board as if they had been cut through by a sailed away like straw the main most laking with it the first mate who hat lasted humself to it tightly for. was now being was now being tohinled around like a spining, inunical bold tops and in such an jamme as wable wind storm as this. and our ship was battered by the blizzand of whethage torning from the flying delais shore as I musted to the saloon a troken back of a table chair from all share reasonmed me on the back tomadang tomacking me face down. The Steward dragged

me quickly in: 7 experience a 45-37 feeling of suffication from the sudden raccumm inside the room fallowed by the most intense wind coming in and whishing me swiftly around the room. Then the saloon was torn away with a loud repking sound and I was hurled roughly against the for patte which seemed to withstand the savage wind fait of the many I ame Isohe to pieces and flew and her children for man gennings care of the children. 7 couldn't das was now worse than ever and the ship was being whiled around, and down the river in really a dreadful manner smorshing into other skeps that happened to be in the way that it tore away the skirts of must sort of joyour excetement en defiging her savage stown and while? hedd held fast to a nouling mean the foregloom and thought? saw the dim forms of a worner and children clinging to a mast mat fan away from her, whis might be mus Tros James genring and the

hand affecer I hampson shouted 454/7

4534 three children, so she called as

Loudey as she could."

"mrs Jennings. mrs Jennings."

But the wind screeched and delay that she could not hear her own voice, and who ever they were over there dis-appeared out of sight a log chicken thicken soop full of terrified hers which had been so curely lasked to the railing of the deck with inch thick strong soper was suddenly fulled loose and unth the her squaking all their might was flung against me and held me tight to the foreaetle

no some had I suzed fast hold of the slads of the leng bot in which the yelling chicken. were in panic than the wind as if emaged be cause? david les resist its power suddenly redoubled its fury ton fold.

with a scream like a 180,000 demons it lifted the chicken full coop high into the our with me still alonging to the strong nl ats.

around and over it whinled. this way and that and it will me still clinging to it was dashed against the ships smoke

by third officer I hampson shouted 454/7

stack funnel and almost, 45-35 I he wind had ripped the cover from the coop and the poor chucken sailed feather dusters without handles ? heard later they were seen much alive on some soad passing a farm with not a single feather on. nels were blown off the ship. George Harrison the carpenter of the many Jame who afterwards in mous rill in the hospital here severely remnings to escape after the wild storm passed with the help of Ben again the secret with the help of Ben a ogan the second mate of raft with the wreckage gathered Upon this I and mangaret were placed, While this was being done mangarets brother died mate Logan brought the child water at great trensonal danger. Lut it war injured by being thrown vory

ricently about the deal sly

the wind He had a broken

4536. spine and fatal skull fra-cture and one of his legs was almost enotion off at the left to her and his night arm smoushed, the death of the eleven year old bay mrs gennings succumbed, The died of a smacked in chest and almost town open abdomen mangants lettle sister had disappeared and was never seen

I and margaret eventually got away on the rest to the shore and were picked up by men in ravbaats mate Ben Logan also escaped. Despite what I went through) did not sustain serious injunies mangaret was remously

why used a few days later? went to see little mangaret in the Gleason Hospetal in mever thought any one would have presented such a pathetic figure. The child was so terribly injured ? cred latterly Her face was disfigured and a cost she mishad on proved she had a knoken mech Both arms were broken and badly skinned, and two fasterned hair done by the

stown, It is not expected

expected to live but the doctors 45:37 her young left and they hape they be friend the child has is me all the relations were on the ship and were blown away never to be seen og ain han an I risk woman very capable yet at first I did not han ou what to do with little man garet soils from her loss and pain of her muries

third officer I hampson shouted 4542

Brooklin with marrima We came away from there in the sohip and all the way who the musupper from new Orleans and came to gleason nammer was born on the afternoon of the auful wandstorm we were

when some kind of a reliating shock knocked in off our seats Caught hold of marman dress but, strong wind lossed us aufille awfully around the deck after

the storm we got to show on a raft ? hey do say ? m gornes to due but ? don't bulieve it and if? don't may source now

going to be a mamma to me

to 38 she is now secovering and ly adoption laws of am her new mamma Itifling heat without the sun preceded the outlant of the storm not a breath of our storred: Fain had fallen and the thunder that accompanied it found a deep response from the depts of the awful formado noaning along the grown wind ato from the grown of and its earth the city from end to end? Businging two summers he need through the awful moshe strom of the an in the Gleason River harlor on the Terrible afternoon of August 15 th and war swept by the wind whirl pool the salling is aft Delim monte weather the west side of Gleason the most day by the 7 Elinois River that awful experience are first Ellery John Scotlie and thanks Thomas Depont non who was assistant four ser of the fated vessel; cottie us a strong stal want man of fifty fine on the he told to captain John winston carey of the Del monte and the part his story of the horizon his story of the horizon were still ladey shaken by their experience and only could

officer I hampson shouted 454/7 ly snatches what really happened. This is the mars alive The many game armed at Gleason City fifteenth of august and anchored as usual about half way a cross the river . I he before and untill moon we had gone through the severest and loudest type of thunderstorm I ve ever seen in my 7 here were about two hundred and sixty leight passengers on our ship toncluding more than two dozen children and also including the crew, fine stevedores and some agents peddlain and citizens from the city who had come abound. We were headed for the missionish from the or Inleans. Our ment stops from Cheapon City was Davemport and Glicason City was Davenfront warnely moline. Froline first aptain moon mullan Jones was in the calin arranging his propers and I was below superintending the removal of marchandine to the river port. I have hundred y unds away lay the grant Gleanon I ireboot the 1st michael Passongents prossengers were talking about a gueer shape of a huge cloud corning twands as but I was too breek gene to grant guares to grant guares to be about guares to be shy green dank

capte capsized by the very 150° force of the wind The first 4540 over hoad. The sun seemed to have gone out again and the shore and city became as under unct at much darker than twelight Captain Jones came on dock at that moment and with a look of fright on his face sprang for the ludge. post when river and sky were rent ly a terrific explosive sound af something that was smashing wildly and paregely into the staty. There also reem to come at the same time a haef dozen simultaineous that of the loudest thunder a rain born house delvis fell on the ship and with it came a smell of when nome thing that you I motice when an electric motor lawns out have a houted tableton captain ganes. head and with the aid of true. salori began to take in the the cable while whotat a yell came from the advancing storm, sureckage upon the advancing storm, sureckage wan flung at us like a thick was bling and when planks on other blings and when planks on other at a struck they stung us arrid with the our nostrils were filled with the strongs phosp hour that filled in two the air. We had reeled in two the air was wery bleet when river harler was very bleet when captains Captain Jones who had been journad

ey there officer I hampson shouted 454/7 again will Lass and let it run Set it run you cold could headly hour him alow the still dietant storm

we of ened the available and haef

the chain had run out when all at

once there came a great unde column

of close cloud that looked almost

eike a watersport rushing down the

river through the city within our

rew and Into the harlon showing

the water forward like a wave of the the still distant storm Deated to leave the fore castle head when a great wall of cloud like a ling wide shroud rushed down when the ship Imply darkness had fallen eightning, illuminated the scene these The walk of cloudy struck the ships I load rule on. It she whenered careened and I thought she would hell whohe loope. 7 to was almost the same as when the volcame doud of mit Pelse struck the Birama in Bienden Sharbon 1921 - 31 air su But the was not form of same cloud of, fine and hot askes trut a wind of whore silveryth you could not muridal not believe swept away sthree out of formal smokerstacks much mails and so on

(lator and ran Eward the steerage) with the ventilator over my head to shield it from the wind? was caught in a ruch of sailors shown against me twands the scome shellow blown down and along the deck like the fineworks you call a migger chaper' and flung against is hat was left of the fore castle. There had been a number of officers in the lower calon and their were coming up the stairs they were coming up the stairs
followed by the steward and just
as he reached the stop state
stair I was hurled head first
at him so frencely that this lies
and powerful Chef who did not
ext pact this sort of attack
diabled up and turnified backward.
He is great weight knocksed over the man just behind hum and he in turn struck the mext man and upset him so of that in an instant the whole was turne of them was turnbling heels need over head to the bottom of the stars where they pulled up in a heap stringgling and shouting and severy one of them was brused and some. moderne last my balance and if ollowed them landing upon the confused heap of men. The storm was mow so weld

and excited that mothing could 4543 withstand it spirming the ship The Chef resambled out of the heap and started up the stairs og ain but I yelled ho no don't come up. I townode has struck the music John storm and the chef and two others were hit by the wind with great force The Chef sailed through the ais while the two others by the wind were made to roll over one another and then were the whole three of them were hurled against the others coming up the stairs and hurled the others down again at the same a large postion of the calin was torn away and swiftly fly fly no one know where it came from but a great long branchless trunk of a tree landed battering nam style ando the deck and then lifted the lastly and cast its acide along the length of the deck although fifty strong men could scartely have moved it. I hen the wond threw the great thrumb up against the the moun last somote stacken funnel where caught between was at was left of one of the others of got wedged tightly is was terribly worked at this endence of a strength.

4594 which ? could never believed such a storm as even this could possession a ling fat passenger tried lo get to the for castle but the wind caught him and threw him sprawling upon the quarter deck where he rolled over two or three Times. The wind also tumbled odozen others in a heap down Unto the hold and seriously infured them. a main door of the forecastle was of mon and heavely bas. ned but the wind burst asunder the huge staples that held the born in place, a thousand men could not accomplish this feat yet the wind did it with the most perfect lase The gates then were bristed was klumo away was flung away. many passengen running for the calins or forecastle were killed or injured by the had of munderous misselis hurled in every direction a cross the ships deck by the unld wind, It was at this ume that I was struck on the meck by a absolute brick I he dangerous whether all was being flung in on the city was being flung in on the research deck and members of the aew and passengers were dying all over the deich almit which they had so violently been flung about caught by the been flung about caught by the

savage harridan kinetic fun our wond I should have been y killed with the rest had not two steerage passengers seized men and dragged me into the steerage, nère we stayed and encalsed revious injury captain was Jones was blown overboard and he with officer, I hompson were blown into the river together as it began and went howling away north eastward the ship righted and the captain was alongside in the water raylor Daniel Jones the ships conferter jumped overboard and dragging himself upon a hatch dragged caption ones upon it saved the have Captain? remained below untill the storm ceased and then went on deck, It was still as and ank as might in the river harbor It could not have been an more than a minute and three quarters between the time the sky darkened to the time the storm roaned away to the mortheast and returned to the deck two hundred and sixty eight passengers on board only thirty remained aline many blown away. away and the ship looked as if It had been battered by the min most severe gunfire from a dozen forts, all the deck was town appart in a dozen places

45 46 whom upon us apparantly as the fireloots wheel and I san below seized some blue fire and burned it to warn the fire boat off the nearly collided backed away and turned down the runer going east turned my attention to his own crew. Only two were fit for duty. We together carried our suffering commades below and made them an comfortable as it was possible. Then we tried to get and of the delvis on the decks modely blown upon us from untill gleason. Our struggle continued untill nine om then most of us began to build a naft out of materials from the wind blown wrechoge of houses on our decks We were three hours lould—
ung even during another severe
thunder storm that set in, and also
frutting on provisions and other
ne cessities. Suffe preservers were strapped around the injured rough oans were constructed and even on span and some sails were got ready for? untended if possible to make my the river. We did all loay d'oun this be cause nome how the storm put the engines out of commission and we could not at all run I produced through the gloom at 1130 Pm. we saw the long fine

A TANK TO THE PARTY OF THE PART

Stat boat coming alongside and 4542 stouring down Every man on deck shouted for you and wept teans of you when boats came alongride and fifteen fire men began the work of rescue. It appeared the fireboat had weathered the storm or was not in its maw. The fire lost took off thirty person altogether from the many Jame but some died before the ship reached Sa Sailer as it was impossible to doch at the Gleason Perue part be cause of blockage of Wiechage in the water from the houses being no severely injured tembly saw hum dreds of dead locates in the Gleas on river harbor about in the entrance whence they floated about in the entrance whence they had been and brance they had been and the entrie place was a vast chair al house. First officers scotter son was among those lost by being blown away to be moven seen again, hompson ower his life to the back that he was asleep in his livink when the town ado struck the ship when the full funy of the savage inexposite came ? Rimpson drew the bed clothering about his body and face very tight, 7 here was an open porthole in

wind rushed in ripped the calin into three sections ripping the hair of the back of his head skin and all which was turned the apesture the escaped other injury. bout captain goodwin of the fire local said he never saw anything as the river harbor of gleason, Wie gan twards the anchorage where our ship had been and there lay our ship alke a versel under revere Carmon fire There were three or four other destroyed vessels in the harbor) wo of fairly large versels vessels hey looked like which ed white she a ships now a ground and sea battered this love child bassens on the many Jame who escaped death but were severely injured, and heard from one of them the story of his own es cape.

The log told us that he says the full length of the deck when the tornado struck down by flying delis and seriesal ternes he fell over them for ally sees cued him and with themselves got him saftly in with themselves got him saftly in the strong forecastle more Catherine hash convey the stunders of the fire loat has a large expensive Rocking Chair of which she

is proud. It was picked up 4549 in the Johnsontown harlor by the officers of the fireboat who presented it to her! Bell I hompson consistant purser of the steamship many I are refered too as before told the following story of the struggle on that versel in the harbon of gleason during the onset of that awful merkpalicable stornado weekfall cable stormado

We had left Davemport for Gleason

City at three I hurty in the afternoon

of duguet 15th I east of the assumption

and arrived at Gleason aty a little

before four I hirty - Our people had seen

the queerly shaped cloud for some

length of time during this time and

now as we carrie up into the

readstead the tongue seemed to faill

out of the mouth and was partly

fuilden by some kind of a wiche fudden by some kind of a unde should which went into the worse conviel sion ever expected sound an awful humming sound come from the head shaped Cl and, Several of the prasoengers carme on deck early to wif watch the strange long shroud which also was convulsed with crazy sowneds the many Dame steamed up to her usual station off the so easterly part of the so thereby than a third of a mile aff the dacks, The water of this broad resident river harbor was quite smooth and although an ernormoure cloud

4550 were boiling ahead in a rush mearly overhead the sky was not yet too much darkened and the niew of the consulsing shroud cloud enough to get on my nerves. The storm what ever it was going to be reemed to be about ten and a half mules west by southwest really west of us and over the port Were your sever on a large Western Proirie and did you ever see a real starrifiede of a vart herd of buffaloes persued by a prouve prouble fire and bellowing with all their might? well I did and that is the way the lawer part of that shroud sounded with a timble turnult added like the howling of vart pack of wolvies The St Down and new Onleans. relegraph company Steamen Harnson was lying moored to a huge lucy hus she proved a long house screen between us and the hourid funy that carne up at us afterwards. that I didn't think that all that pardemoneum of sound was coming Jane would have rescaped with his life of the Harrson had not been in a position to somewhat protect from that cloud shroud. us about a mile and a half down the river the fine boat Gleason lay at anchor at the quanantime

station. altogether there were 4552 many ships in the River harlor. I went on deck early and found many of the passongers and all of crew who were not on duty below or else where lined up on the port side watching and listening to the show. as it was the Frank of the asidnfition no one in gleason who did not have to would do any work, I he company agent and the stevedores and others carne alongeide the many and one of little before quarter part four and molified lastain Jones of the holyday while on deck they remarked to Purses Charles Brown and first theres was officer Scotte that there is as something wrong with the long wide shroud cloud They had never seen anything like it before and thought it was a marrow but servere cloudburst for the surer piers the streets and in many cases the housetaps were covered with spectators enjoying the majestic spectacle yet wondering where all the strange more carine from after our visitors left Recond riche raid to Purise brown and me "If the Captain gives us premiserion

4951 will you go ashore with me to go as close as we can to watch that, enazy shroud?" replied man value my life more than that I don't know ex. actey what - that is, but I know it is and dont want to take chances I have read all about tornadoes and if that storm is one I wouldn't be Scolish enough to go near one hope that storm dont hit us on the city. This was about hive munutes before that turnutous shroud tone a good part of Gleason City to fine.

pieces and wifed out the Orphan

Home by the same name all this mas me all the passengers except account of her delicate health remained in her second calin, state noom on the port side of the main deck amed shifts which was to get the wast of the storm) were lined up on the port nail -engaying the right mot thinking what it really was. most of the cnew were lined wip on that side too, I don't suppose that othere were twenty persons! below out of our ships company of 268 passengen and crew, left cap tain Jones had not yet left his calin being luxy with some important papers.

While Stanley charles Brown 4552 and? were standing on the alleyway. on the starboard side of the ship mot fan from my stater oom which was a little forward amid ships were we heard a terrific sound an I a large part of the southwest of the city was suddenly being exploded into great clouds of wreckage while there came a yell from the shroud which seemed to crush everything flat. in a frightful convulsion of flying clouds of delris and heading hell more for the river harbon of a volcanic mountain had lurst open about one there of the ways from the tap confront ung us the couldn't have been In here came twands in or questied governable ferocity fully a quarter and mile wide an dwfull mass of delais following in its wake late of it darting forward like fire danting forward like fire dants from a carrinon that is fired during a battle at the same time the wast cloud above was looking in frenzied, mation as if stirred up by some mighty home the movement of an above the power the movement for alove the cloud, with the roan of a thousand miegaras. The ship trombled to its

7553 very decks and the calons rocked, I hen what I took be be the chopping character of the river beneath en apping character of the river beneath or bey and our ship was sapidly changing to a strange current mever observed before which set to the east ward moving our ship forward. I'm a few mirrute the whole river west of us was laahed into un governeible fury but it was where it was in the path of the storm where the main uproar was. Here the owner waters seamed and scarred into a thousand conflicting channels leursting suddenly into frenzied convicts ion pollowing in the wake of the storm hearing for the storm hearing louding hisping gyrating on granue and unniumerable vortices comeing subtly twards us and all which water mever eleswhere assumed for ceft in pretipitous and mighty descepts after alteration came over the scene within another half minute. The general surface of the minute. I he general surface of the niver grew somewhat more smooth and the whilpools one by one des appeared while produgious streaks none had been seen before. These streates at length spreading out to a great very great distance and entering

undo com bunation took undo 4554 Themselves the gyratory motion of the subsided voitices and seemed to form the germ of another around the advanung shroud more vast suddenly very suddenly this assumed a distinct and définite existance in a circle of more than a mile and a quarter not in diameter but a cross. the river was represented by a broad best of glearning spray but coming along the river was the mouth of what appeared to be like a terrific suction tube whose exterior as for as the eye could fathorn it upward was a som ooth shining jet black sboot at sea. mustaken to me if im mot houron to incline itself to the houzon some fairly five or more nound faster than any electricismotor and accomplished a strance and accomplished a strange nort of sweltering and swaying motion and sending forthto the air an appalling contamation of awful sounds. half skrieh half noar such as not even the mighty catalogt of the magana ever lifts up in its agony to all Heaven,

4555 In less than another minute the column seemed to lose control of theelf and rushed the city along forms came up the river at tis con of fury rolling over and over achon closely as it advance upon us the rolling of this aloud wave as it yelled like a million demons, like a nalgantic beach comben of water with its Top part always rolling down and with the after part of it constantly height of unbinous rusing up to a height of unknown distance to meet the columns extremety along and as the great mass of cloud rushed in shape seemed burst open.
Vast strangely colored cloud
nove and surrled onward along the free. The cloud upon clouds of flying delris seemed to blot out the aly of Gleason from our sight and which of it came at our ships while a bligg and of battering names of all sizes. There none up an outery that river water spout " adoanced upon in delais of the storm brucht city arose in great clouds

and cut of from new what was being left as the storm 453.6 was devastations the city, I large beautiful daverport landed on our deck a Hull murrored luneau dravers full of Southing following it.

Said to the purser as I saw the cloud of horson coming down the rever twends the harbon, before it gets here" mi Brown replied, 7 hat was the last? ever saw of the Pursus. I turned an san into my soom on the starboard ride of the ship.

foot both over my head mat gently and it fitted nicely too. at that moment the mary I are was tossed about and inform round and round in the wind fool pulled her far over on the port side,) hen the terrible wind seeming to be an schong as a hundred urldest hurricanes en one struck here an she was stell turning around heeled her fan over the starboard side so that she luy almost on her beam ends once, at the moment this himster's funy of wind swept sair agely over and about us the moire of the

4557 storm was so deafening loud I did not hear the sound of our two masts and the smokestacks and the port side of the bridge or some of the stoutest calon being swept away like chaff frightfully loud and threatening. Even then we had not recieved the full force of the Kinetic squall for the cable ship Harrson served as a screen for us. I was told that later the Hanson was flung down on her side, and splet into two ly the force of the wond, then town to pieces in every part of her hull and plunged down beneath the water in shattered shambles, my but the wind was strong, I should have said that when captain Jones heard the extorine roar of the storm he did what prevent him from doing and that he came out of his calin dressed only in his pajarnas and no shirt and non the ludge He was a brave man. mi s cottré " he called to the first officer get ready to heave the anchor. Then the captain colled down through the tube so the

engineer mc cann! 1000 set out of this, as soon as we can. a tornada, is and the other fire banked. The Chief and the third engineer made a ruch for the engine room to help get the ship going. First officer & cottle yelled to the carpenter a swede marned Benson Jensen Carpenter get the wind-lass ready to heave lass ready to recure) he confirmed nan twards the wind-less and just then the black squalls struck us and sweft him away with even the windlass. In I cottee was running for the companion ladder so to get up on the frepeak where he could give further orders when a log wrond squall whirled this around the waist like a small logs string splanning top and threw him none too gently into the steeringe. I hat act of the storm naved m I cottes life and he was not leven injured by the storm. the engines the ship could mot longe ahead as it was being whirled around and around ale the awful wind.

1959 By the fince of the wond our ship made then a sharp two to Sarboard and then shot off in its new direction like a thunderbolt. at the same moment the soaring more of the wind lashed water was completely drowned use a kind of shrill shriet such a sound as you might imagine given out by water fifes of many thousand steam vessels letting of their steam all to gether mingled with a extreme pande monium of other rounds in full combination. using the ship did not seem to sink into the water at all but to skim like an air bubble upon the surfaces of the surge, with the amazing velocity with which we were borne along never saw arrything like this before in my life. Her starboard ride was meret the while and on the landown arone the wall of spray lashed by the vnerorable squall, If you have never been at: rea la hurricane you can form no idea of the confusion of mind occaspioned by the wind and spray together. They beind deafen and strangle you and take away all

power and reflection But we 4500 were now in a hundred times more armoy ance that that Presently a gan gigantic wond happened to take us under the counter and bore us up with it up up as if into the sky that a squall of hind could have lifted us and so high and down we came with a sweep a slide and a plunge as if from feel sick and diggy as if was fall-ing from some lofty mountain-top in a dream. But while we were up I had thrown a quick glance around and that glance was all very much sufficient. I saw our exact to osition in an instant The ware of this moskoe-strom storm war a quarter more like the ordinary lamado now see it like a millione.

When I ram into my state room on the starboard side of the under the bed clother in my berth funy of the winds but before? got half way covered the tremendous, stown again, while swinging her around hurled the ship over almost. nound herled the ship over abmost her beamen do on the slarbound rede

4600) he porthole of the stater.com was wide open and the furious wind and the green river water full of slamming wreckage came. dashing in in great force The insush of both water and unbearable wind swept me off my berth and 2 staggered out into the middle of my soom , Even the wind coming through the porthole madly tore off my Coat and wast coat and where my officers hat went to Heaven only knows. as the ship solled still deeper to the starboard? thought she while still racing around and around was going to runk:

we were and what we that to expect) should not have nec-ognized our situation at all, as it was I involuntarily closed my eyes in honor. The lids clinched themselves to gether as if in a dream. It may appear strange but now when we were in the very jaws of this moskoe-strom whirlpool of immeasurably strong wind, 7 felt more composed than when only it made up my mind it was alsolutely usetern to hope amy

more ? got rid of a good deal tool that teno which so, much really unmanned me at first. I suppose it was despois that strung my neaves more than anything else- maybe? may be boasting or it could really look like boasting-but what? tell you is buth- ? began to reflect how magnificent of thing it was to die in such a manner and how foolish it was to think of so paltry a consideration on my oun un dividual life in view of sø wonderful a manufestation of Gods prower.

shame when the rdea crossedimy
mind. after a little while? le carrie possessed the storms while itself I positively felt a wish to explore the upward Interior part of the whill itself its inward height even at the very sacrifice 7 was going to make 2 should never be able to tell. my old companions about the strong. mystories) should see fancier to occupy a mans mind on such extremity — and 7 us after thought since that the wide revolutions of the ship driven sound and round by the wond might have rendered me à little light headed.

4602 How often the mad wind. made our boat do the concent 2 do not know for it is impossible to say but it pushed us down the rever at the same time of course? Il admit our ship was not near the rize of un ocean siner but it was one hundred and fufty foot long and double decked and sur calino, We careened around and around for perhaps on how for the storm would not let go off us flying it seemed rather than doing any floating sometimes getting gradually more and more moures to the dock and then meaner and mearer to its edge and be fling ausag away again fe and we d Time and again fe and we d crash into the River guay, all this time mever left the steerage State room but lay flat face down on my bed mate was at the stern holding onto a large were cast which had been recurally lashed under the coop of the counter and was the only thing on deck that had not been swept overboard when the imme as in able gale first over took us, as while rung around and arcumd we approached the Ddy

hold of upon the cart and at my 1603 hold of upon the cart and at my 1603 lidding made for the for eastle by crawling on the deck in which in the agony of his terror he ende avored to reach. I never felt deeper greef or apprehenson, than when I saw him attempt this act-although I know he was almost if not quile a mademan when he did thus foolish and dans gerous act - almost a rawing maniec

through sheer fright,

I rushed out of the stateroon also like a reckless fool to get hum.

This after all there was no great difficult on doing for the ships flew around steadily enough and upor an even keel now for a while only swaying to an fro before the wild wind and with the immense sweeps and swelters of the aurful which.

Scareely had I recured from and dragged hom into the specialities reide state room with me when we gave a wild lunch to starloand and rushed headlong for the quay. I muttered a hurried pray to god and though it was all for me and the rest of those on the schip. As I felt the sickering sweeps of the rivift orinush I instanctively typhened my hold up on the foot of my bedstedd and closer my eyes.

4604 For some seconds 7 daned not open them while I expected instant beaching or destruction of the ship and our lives and wondered that I was not already in my death struggles unthe the water and wreckage dashing back and forth about us. But the ship did not crash touto the guay. Wi still lived. The sense of the forward rush twards the pier had so ceased and the motion of the vessel main course of the river seemed much as it had been before while in the best of the foam with the exception that she lay more along, 7 took courage and looked again upon the scene never shall I forget the sensations of awe horror and admination with which I gazed about me. The ship appeared to to be hanging as if by magic midiray on its bearn ends upon the voterior rurface of a furnel vast in concum ference pro digious in height and whose most herfectly smooth sides might somethit for the heurldering rapidity with which they spun around 4605 and for the ghastly and glearning radiance they shot forth as the ray of some round freezy looking globe from that strange circular reft admid the revolving main top head shaped cloud stream in a flood of golden glory along the black walls, and for away down in the inventer recesses of the lowest part of the funnel.

(It first) was too much conficued to observe anything accurately the general living of terrific grandeur, was all that I beheld I have grandeur, was

general burst of terrific grandeus was all that I biheld when recovered myself a little however my gage fell mostincturely upward. In this direction I could not at least get an unblabucted view be came of the immerise manner in which the ship hung while spinning as ound and going down the river sideways at the same time.

keel that is to say her deck lay in a plane parallel with that but the wildly disturbed water but the ship of certain turner seemed to slope at an angle of twenty degrees so that we seemed to be lying upon our bearn ends to he could not heep observing nevertheless that I had scarcely more difficulty

4606 my hold of the framework of the foot of the bed in this very retration than if we had been on a dead level and this 7 suppose was owing to the speed at which we revolved,

nevolved,

he says of those two strange fury globular forms seemed to search the very bottom and the upper reaches of the funnel but still I could make out nothing austinctly on acount of the unde thick strand in which every-thing there was enveloped too extensively, and over which there hung a maynifict rainbow shape of glow like that narrow and tottering ludge which museulmans say is the only pathway between I me and Eternity. This should was no doubt really occassioned by the clashing of the great walls of the funnel as they all met together at the suction extremity - but the turnultures yells and howle and other awful pandermonium of sounds that went up to the heavens and reverbated everywhere else from that funnel everybody in the whole world dare not try to describe one but it twands the guay deely from the

force of the wind above, and 1607 below to had caused the find wind to alternately suring us back around before we crashed into it, and had now pushed, and almost carried us ld some great distance down the rever but our further onward progress was by no means proportionate Still the storm would not let go of in and round and round and onward down the river we swept, not with any wriften movement but in digging swings and jerks that rent us sometimes a hundred yards down the sever. Our progress onward at each revolution was slow but perceptables a ooking about me upon the were thus borne I prescreved that our ship was not the only object in the embace of the wheel, Roth and bllow is were clouds of house fragments, fragments of vessels large masser of building house hold furnitures with many smaller with of hour furniture broken boxes millions of tree branches drygood store merchandere, barnels staries and everything you could think of the By far the greater number of the adicles that strewed and was

4608 streng the waters of the rivery were shattered by the force of the wind on the most entra or demany way; so chafed and soughened as if to have the appearance of being absolutely stuck full of splinters. lut then 7 distinctly recallected that that there were some of them which were not disfigured at all,

now I could not account for

this difference except by subspacing

that the roughened fragments were

the only ones which had been completely absorbed that the others had entered the whire at so late a period of the suction or from some reason had ascended so slowly by their extremly heavy weight and size after being caught that they did not reach the racum before the turn of the elb of the storm as the care might be ... a concieved it possible in either case that they were not caught in the full ruction and therefore did not undergo the fall of those which had been drawn in and up more early or absorbed more superidly he first was that as a general rule the smaller the bodies were the more stability were they their ascent, and the larger they were absorbed the more showly or four attempto to speak to the second mate

but in some manner which 4609 I could not understand the din had so in creased that? could not make him hear a single word although? fairly screamed and even stricked at the top of my to voice in his ear. and truthfully I ve got ruch a loud voice that my friends and others call me Foghorn" looking as pale as death and held up one of his fingers, as infi to say "Sustem! at first I could not make out what he meant, but soon a most hedious thought came upon me, I dragged my watch from its fob. It was not going. I had foigot to wind it, I glunced at its face and saw by a lightning, filash as I glanced at its face that it had run down at two thirty in the afternoon, 2 rewound but what was the use as? now knew not the time. I replaced it in its fob, I bust tears as) replaced it, for the which of this strome of the air. the storm treated such a lig ship I would not have believed that uny tornado could below with such irrestible force. On the ship rolled still deeper to the starboard ? thought she was going to twin tentle

4610 and sink as the many Jane lay wallowing in the suver and trying to pick herself up while still shimming around? held faster tighter to the foot of the bedstead while the second mate held fast to the electric fixture.? dared not yet jump autside into the gangway, captain gones had been on the bridge gening orders and trying to, save his ship when the storm over whel med him.

B are headed and dressed only in

his night clothes we which was almost town all away from him his head and he was town from his head and he was lacerated from head to foot by flying whe chage. Then I saw him blown down the full length of the deck rising about fourty feet above it and their flying surftly and roughly overboard.

Daniel (ooker was blown overboard in the same direction after him and landed on the water beside hum. He caught (aptain Jones by the shredded start coller and tried to ling hum back gust then the booty hatch town from one of the River I chooser came floating by and (ooker got onto it and pulled the captain up on it two. Captain Jones was not wo conscious and cred suddonly;—

get me saack to me Scothe, 4611 For gods sake to the many garne I want to die on board my ship.

I am willing to die but I must

go aboard my ship!

Then the captain lay back

as if dead. Some of the other

men also blown into the water who though nevertheless escaped erven injuries saw a nowboat floating ey. I hey swarm to it and got the capitain and Evolen in it and nowed away to show. When he was convinced that the capitain would be taken to the ne arest Hospital Daniel Coopers plunged over board from the hatch and swan, now gone rooning away northeast as casper came over the debris strewn deck he saw the Stewarders mis mary Jane Johnston all town and bleading and with her clothes hang. shreds. She was dead,

shreds. She was dead,
"my god what in the world is
the matter" creed Daniel Cooper.
and he ran forward to where he
had left his companions in the
strenge, It was at this time that
I made my way forward from
my state room, I saw a man
a young fellow I never saw before

4th 4612 and who was never on the ship not, living even a passenger setting chair and was by the no 2 hotch.

un a long stretch of blue cloth

was wrapped so tightly as ound him

and the chair that you could not

even cut it off

I found that he was dead, It is I found that he was dead, His hair was all town off skin with it his skin else was town off, or left in riphed shreds and also his very clother to and skin or whats left of them had had part of gleason he came from I know not, The horid blast of wind had passed dong ago but at the moment of the storm the maelstrom had tons) his was now coming down like nown;
also motor dust was falling
with this hail of delrus and because
with this hail stoom from town up
of the dust stoom from town up
brick buildings leathing was
almost impossible, It was impossible
to see any distance and you to see any distance and you had out for falling bricks ward rober in large timbers. Even ward rober and pieces of iron pechet fences came down I was barely missed you a large washteb. The roaning by a large washteb. The roaning of the istorm passing off unto, the distant mortheast the shreeks

und crues of the dying the nown of 1613 delies and the parsonous gos smell left behind by the tomado made it seem to me as if the end of the world had come, not by fire, but of hellinh strong wind and we were all in a in both of the holds forward and her rain of debris continued, me & cottle Henry and Danuels and I stood looking at each other. Every where that we went lay dead men women and dying people on the decks from the tours who were so mangled and terrible, la careled and torn and disfigured blown about by the winds town that no one could identify them,

They were all begging for water.

I am sure they must have inhaled the wind. When we went aft we saw a woman and a little girl coming to us from the forecastle. The nurse was disfigured but the child was entirely safe unless she had inhaled too much wind They begged for warer, forward to the mean some but I found the mean som apart by the fury of the tornodo and not only emply, but dry

4614 7 got a putcher of water from the washs land in a damaged. state noom. I here was one other little girl en the ship a passenger who dost her sieters a lille brother and then mother. The child was frightfully injured and was taken to the hospital with her nurse. The child is not expected to live they sets clear out the wreckage in the fore hold " me stotle said protty well with the forehold but forward of that we found the firemans forecastle backly bashed in and we had to move a lot of debrie to get in there.

The mattresses were covered with we chage in the firemans bunks. as we pulled out the mathresses one dead body after another solled out on the floor, These were the firemen oilers tot ets who were off duty at the time the termado exploded at us, the Jhe don of the fore castle war town away and the port-hole ripped open larger than they were and helieved that they much must have died by inhaling too much of the word which might have suffocated them, We

took out the weekage from the 4615 forecastle and flung it over board, The rain of debris was, still continuing and we were großing our way in the darkness that was almost like that of midright and to make matters still more difficult for us another thunderstorm was approaching twands us. a lig steamship or a lig fireboat which we knew must be the gleason came up astern of us as if she were going to pass, m scottie san up on the bridge and burned three Coston lights-Then it turned luards us and some one on the fireboot hailed us on the bridge.
How many of there of you are on board?" asked the City fire man.
I don't know answered me Scottie But, many of us are dead. many dead persons from the city were blown onto our ship? and we will take you aboard our ship " the fireman called to us. I here came to us out of the clarkness and pouring rain city fire men. now for the first time we began to lake an account of how many living there were abound our ruined, ship_

4616 Including those who showed the faintest sign of life there were only twenty two out of our ships passengers of two hundred and sixty eight. I welve of our injured were taken abound the fineboat at 2:30 Pm. I did not count the number of those blown from the city onto our ship. most of the twenty surrivors of the parsengers had the hair down off their heads skin and alli even the earn were town off of some of them and some were blinded and deaf. The faces of all of them were swollen and cut and they were disfigured beyond

re cognition. 7t un necessary to place each carried by four men of the fire-loat with two men bowering the sheet by the corners and two of them standing below at the edge of the standing deck of the many Jame to recieved them at the sail air poor fellows were towered with the greatest care and then handed down abound the great fireboat which had not been in the tomador path. Sart of all we took the nuire and the little girl and

mis me allister maxwell a

The firemen of the Gleason 46/7 corried mers maxwell very tenderly to the side of the ship and lowered her into their boat. The captain of the fineboat left a rescue crew on board the many game to yather up the rest of the sufferiers and he aded his ship for the section of the city missed by the tour ado. He picked up about eighty seven persons at the northerly to earland of the city. Some of them were on nafts some on lags and some were swimming at 8:12 m we started for East Gleason at this time a little of the darkness had slackened and we had occassional glimbres of the rection of Gleason city town and devasted by the townsdo near by showed shattered walls of the lingont buildings and the of the liggest buildings and the remaining lits of trees and vegetation booming up blank over the deluis. The shipping at the piers had vanished and had left no trace. The last we saw of the many Jame she was lying abmost on "her beam ends? Out of the fleet that was or moored to the wharves in the Rover harbor only four wrecked hulls were left Fine of our men

4618 died on the short run of four miles to Eastern Gleas on so there were only reventeen to take to the hospital there, The dodor in charge of the nearest hapfulal there told me the mos me allister maxwell cannot live. hospital the doctor rays only four. will survive the Hurse the lettle girl the second mate whom I had res cued and Casp. carpenter Bensen Barclay; We were all in rags and don't Think any of us noticed that untill we found ourselves on the untill we found ourselves on the deck of the Fireboat my custome consisted of a battered old hat be own tightly onto my head, my suit of under clother and an old pair of trousers flung about my waist where it stayed and at the ankler with marline mo stockings a mans slipper on one loot, and a womans shoe on one foot, and a womans shoe con the other. When mr & cottle and) etepped over the ride of the I weboat Gleason were so shaking and trembling that we couldn't walk or talk I to make me shake even now to think of the wind hele that we went through in the River Harbon at Gle aoon I'm not

much injured as you can see, but the afternoon we left 6/9 and bearing the design of the second of the the many game my Scottle had to cut what was left of my hair to make it as neater as possible mon Scottie and myself have suffered more from the terrible dant than anything else and I it completely we will ever get over my Scottie lost his son a nearly have him son a very fine boy of twelve years old who was taking this trip with him on the many game before garny back to school at the end of the school vacation? unde be shown that attogether the "eruption" of this cyclone trilled Gleason not counting those who the ships. I really believe the auful ex perience and terror have absolutely broken me up soul and body, 7 am not an old man though y ou suppose me to lie one do change these hairs of mine from black brown to jetter white took only that havele afternoon much weakened, my nerver much weakened, my nerves at the least exertion, and you will augh if? say so but a

4620 very shadow starts, me a trembling Even 7 can't look out the first floor window without getting giddy. my friends say too that the whole expression of my count en ance had changed and that countienance had changed and that they knew me no more than they would have know a person coming from the spirit world, I told them my story-they did mot believe it saw terrible sights in the Gleason Hospital Several men but were still living The whole rude of the face of one man was g one lut his sight was still pre served, among the patients in this hospital were gohn Charter Francis of Chicago and Sidney Hines Johnston of Gleason who were loth firemen on the many ane were terribly battered and lacerated but were bearing their sufferings bravely, J'heir bodies were also scarred and reared by the force of the all the surror of the many James the paper continues continues to be greatly broken by the terrible experience

through which they had passed, 4626 First afficer Scotte assistant Purser 7 hompson and railor Cooper are still no a feitiful condition. Scottle who lost a son who was about to return to school, after the Rummer vacation cannot take his mind from of last I hurs of ay He was the last to leave the death streum deck of the many game which looks like a ship week on

the rocks - all three speak in the highest terms of the captain Jerry I lannigan of the I reloat gleason whose himdrean to the surrendes ende and him to them. # Convent na) her

I acred Heart:

Who can ever forget the convent of the Sacred Heart built at ruch an ennormous expense was deprived entirely of its upper section with all the children and every one else in it except two, of course there other structures that also dis appeared that way including no brode in the no body in them, at the same time must of the angel Guardian Orphanoge mean et all like urre full of children were all blown away on the same fashion but strangly though killing and wounding many left the children behind. I ha

in cident) did not see with my own seyes as I was on the ships many game but I had the account the injured persons in mr simon seegness lig barn hospital who saw the whole catastrophe.

One of them said as soon as the storm struck he saw the whole upper parts of the Convent with all in the upper floors disappear, in as much as not the

The second second

even seen afterwards though many searched the territories in the course of the sterm as for as it swiftly traveled?

One of the articles in the pape says thus
Silve a portent of unusal record breaking its irriction blag oned before an astonished terrified world the crash of the greatest and most mys terfores disarter briest with appalling throat, upon this country and the making mations with the wnex feeted and total destruction of the gleason angel girardian Orphange & acred Heart convent It Vincento Church and the immense merchandere lufter mand also of all of chertenhours which was the main commercial center of this point

is the Soicred Heart Convent. the Sourced threat convent, 4623
The Country was joyful in the beauties of late hummer time prosperly and progress were reigning an unusally severe thunderstorm came the explosive force of the the explosure force of the worse kind of harridan ever seen or believed could happen the destruction besides the cities of a vast and most beautiful and magnificent convent ever constructed the horrible disappearance of all within the upper section of the building the heartrending grief of large multitudes mourning their lost ones the woul of thousands injung and wailing for the discovery and return of the convent children in vain. The Convent disaster was a spectny story neve to be obliterated from the memory of those who. hasterned to the relief of the many suffering be cause of their many suggering we cause of world to an out pouring of sympathy meries morsen yers of pety money food clothing and means of he aling the salvation of the who had running, terrible The one bright spot in the terrible pecture was placed here by unusal humany sympather the

4624 bother hood of man and that touch of nature which makes the whole world kin whenever suffering assails some stricken community, But of the grievous scene that met the relief or pedition who couldn't reach the scenes because of the distriction of all communications. The pen headates the roice trembles in the effort to describe what honor were there. records. no words are adequate to convey the whole of the awful. guel to any one who saw it mot and yet let those be glad who do not have in their momory the terrors, the tears that follow upon that bast catachyon calachyon of nature. even tenour of more than anything yle as on Orphange and the Saired Heart Convent at Chesterlioun. har focused into the history of that be autiful territory where the Sacred It eart Convent stood disaster and destruction U wor paralled have ruled,

The sky from has opened 4625 to pour its relentless funy on so sacred at foulding a man who saw the destruction of the convent and who excuped doubt after being flung down the street by the wind and who worked as a portor in the angel Guardian Orfshage told something of the story of the Consients destructions in lucid indervals The man was almost unsame at times from his sufferings the was at work to diathing a wassed out to him sook at that awful crazy looking cloud. Its a cyclone I'm sure, a he went to a west window and raw a vast column of cloud coming down the streets. The Convent was in its path the building shout ong at is coming? He said heard a slong drawn roaring sound that would not stop but grew am louder and louder and nearer a more that rent the an and sky and mode all the trees at as if a squall was blowing and yet there was not the slightest lieuze, The Ontshange showered as of though the place was alive. I cannot describe

4626 the move for it left me senseless for an instant, when I looked twards the conventit was careening from side to side like a ship in a humaine. The whole sky was becoming black, ing shaft of convulsive cloud that must have reached to the black shy and yet could not be too plainly seen it was so While I am telling it to you the column reached the convent and all the upper parts of that magnificent hulding with everyone in it seemed to varish like a cloud of dust. Wind caught me ricigally after that fluing me me. I dont remember more of it This townado which destroyed the gle as in arylum and the angel guardian Orphange whed them out almost like the Converils upper rections dut what was most remarkable it did not succuse the disappearance of any one like at the convent. Though the inmates dead, injured or les living were scattered over territories for and wide the tomado left them behind,) n striking there places it was work than a volcanic explosion.

7 t is reported that in the 4627 convent a banquet over the Celebration of the assumption was about to take place on the banquit Hall when the auful atarbrophe which destroyed the Convent and spread desolation on its magnificent park like grounds took place. It is impossible to exaggerate the honors of the last day of the doomed convent. The rumbling of the earth her beneath its foundations caused by the violence of the slown the dense obscurity and murky ahadows of the heavy sall of sound of the consulted furnel
the student moise of the delvis
a clash and bunying and claring
of delvis flung about and meeting
bricks and relamining of Convert
walls and floors the immates lieing being flung away apparently out hunting everything away above all the convent walls being reduced into fine impalpable but chok choking dust which went in everywhere penetrating even to the human skill could derive moi effectual protection the upper ports of the Convent finally disappearing away with every locky excepting two freezons all these things must have combined into a whole of ruch

4268 unusal and such awful 4627 Denozing results that the imagination cannot at all realize the best balanced mind fort its composure, and more we may be sure who had the chance to untress this immeasurable and unspeakable honor will ever for-get the rights and scenes they had untressed on that day of the convents doom, auful I ragedies of all times Even this building was constructed so strongly that it could not eve be blived that even a toinado so bruble that no words could adequately describe its intensity could even slightly which it terrific aind which attained a velocity of only God knows blew more than three quarters of this heart I in a site of the of this beautiful building to the four winds and caused every one except a num and chilo to vanish into thin air, The principal worker of destruction was completed a C'onding to some untresses un thirty fine seconds In that but time the accumulation of more than thirty years was swept and aged dazed midst this most gour quesone scene.) tes said the

the storm itself was a ghoul 426 for the force of the wind stripped 4628 the dead and injured of jewelry and articles of ralue. One of the investigators who inspected the scene said: "The retuation at the convent leggans des outstion. Fully reventy fine her convent is gone I he rest of the trulding is smarked in on the west side truth as time passed on the terrible truth was pressed on the munds of the people that the mortality by who escaped. The convert except two who escaped. The exact number will never be known and no list of them can be accurately made out for the terrible winds made them all, disappear with the upper parts of the building The unknown mucking of the convent horson well forever who are known to have preriched in the Gleason and angel Guardian right ange put to gether This is really the greatest calastrophe of the Century I believe Burlington soute reventeen miles cuthwest of Burny lowry and was at the time mentioned a city of 29000 speople 29 miles long und three quarters of a milestruste. It had the me note runn colongrade lytho seeder the railroad and a

409 dirt road o It was really the most important of the chains of boroughs animhilated and as such than given the popular title by which the disaster is known, long been famous for the beauty of its scenery Lying along the Lauthern bank of both the river and the railroad, resembles in a way the miscippin Diver valley running part sa & a leller and gohnson town where the townado first made itself felt coming up from a Southwesterly direction to chester frown and thence all the way to Janerelle. where it is said the more terrible effects of the storm slackened though "Us vorre devastation ded not cease at hat point, The Grounds west of the gleason asylum did have what lasteas like a counter that ought to be able to stop the fir ogress of any whirlwind mo make the two or what kind, or make it two or order. Hells even very considered an enemy of any cyclone, enemy of any cyclone, was about founteen feet above the back It it consand feet above the ground of its when clouds and at the lower extremity or extremity or mule and lower extremity of

cross at its greatest with and 4630, it was the longest tornado furnal ever seen before and moved forward near a mile a minute. For more than two days the strange action of the weather before the two unusually severe thunder stooms was believe to be a stornding menace to the menolus River valley district in times of verif vi olent stooms though fully equal to all ordinary emergencies.

with a stornado which was admitted to have record breaking strength and funy and even the countour of their grounds having insufficient means for the asylumn it was feared that the ore rush a matter of towne ley and its bounds, and to travel through a territory motorous for its violent summer and winter storm would been on its resisteer squalls the a forward rushing avalance to unfee out the long and most of pensive or the long and most of pensive or phensive or phensive or pensive or the long and most or ared the art comment and o

This is precisely what it did do the carme at five P.m. Concerning the Glaces on anylumn there is mo question that ample warring was given and all the children and employed in the building could have escaped into that underys own!

4631 shelter had the head adminis -trater acted promptly, a half hour before the fierce as madstrom came the threatened danger had been reported to him but little attention paid to it on the ground that the Countous of the landscape would turn it off its course. founded. When he recovers he will have something to answer is court for his over confidence as the war in the main charge of the Orphange it'll go hard for him in court it is believed as the safty of all in the Orphan Hlame. He el have a lot lot of explaining to do. The proof that the Countour of of the ground couldn't stop the hurridan is that of the trees oneven their roots was left in the ground as they were toon up when it struck the sacred Heart convent in Charterbrown all of the upper pails were hurled away unth every lody som it like an arrow from char plou, hanita fung to sweet away mall this like vanishing into this

Adams Laborate Strict

of such a unidstorm brees and clogs debris of buildings nails and thes and clogs and steel rank, and other indescribable flying maiss of whech eigh were compailed for violent battering bower by the speed of the wind which completed the destruction of the Soiced Heart Convent,

what the advanced bore of the wind might have spared the mass of deliss made up of countless battering somes distroyed.

The distance from the southwest commencement of Chester brown to its mouth eastern extremity in some thing over twenty eight miles about twenty eight miles yet the loss of life and the damage to the convent itself was simply appalling. The Angel Guardian Orphane east of it was completely unfeed out but the children there did mat disappear as of the Sacred H xart Convent,

through and (swarring) surraving worthlayers safetly declare its horson to have been for beyond the power of words to marrate,) here was a thorough possible official suffing of the boards of registiation and in quing at which the loss of life of all in the convent outled mat be confirmed on the fact that every one variable duth the upper

1. If three quarters of the immense sulding 3 or that reason exacts fact of their deaths cunnot be proved as there are no after reports of what happened to them their condition or where abouts. They just simply a varieshed.

one of the most striking features of the honor in the river within sight of the Convent was the dam that formed against the ludge that with stood the

- Marcaland L

Here was a en ormous tangled mass of shattered houses trees and other delvis blown against, the bridge in a strange pile up of inartiricable confusion packed to such solidates by the moleno of the more orable Sweetie Pre" that even dynamite and fire could not loosen it. The starm must have of battering rams. mungled with the mass were hundreds of human bodies and those of arimals even of horses proved absolutely impossible even when hundreds of powerful explosives were used. How in the world did the Hornado do it?

nature, old mother nature has 4635. sorely smitten many american cities with fire and cyclone, some-- umes with great loss of life and property. But ? believe this great disaster thus described is the greatest the investible strongth of nortural forces which directed against the feelile works of man even in this age of his greatest malerial progress. But there is to this a vary, yes a very rerious question and the question is why was this pro-truding tongue" formed to write out the lives of so many inno cent and helpless children and to add numberless of injured ones to go through hellist Touture for many days and make many of them heeples? cupples for life or to be leader always? Who could answer that This setuation has turned morning against god as they belanne him for this hellish, wond Calarnity, 7t is forgollen? believe how this sort of cyclorie got the name tomade Junadous are most frequent in march to June and also in the early I all

4636 when the heated surface of the Southern dates attracts the colder and deriser air of the northern Itates were in where mostly its spring only weather still continues. no year ever passes without some disastes taking place at one point or another of the normal storm 3 one. Houses of large size are often uprooted or town asunder like weak then cardboard boxes fortresses have been demolished, whole towns have liven entirely swept away farms and plantations wheel out houser of all sizes broken into applientered debus or reduced to blowing moder dust und noutroad dudger of the strongest construction reduced into total mangled trusted wrick by these terrible, the most torrible of stormer I tunk of it. What would happin y a eight hundred mile wide hurricane around its whole entire cur curn stance would have this and Clucago or even new york would be in its path.) shudder to think. 7 hose storms reldom, follow are observable to form at random to strike at nandom. One

is coming twands your town and

ly a freak movement proses

and the Balandard of the

you by One appears like it 4637 corner at the a smach up by twon ing in its course. It is impossible to predict with virtual certainty the character and time of the forming of these wild storms or when and where they will strike.

angel Guardian Orphanage told of his experience when the homeodal Hernedan first struck the convent then the Orphange He had rad that he heard a room like Segions of dogs, howling at their landest mingled unth an awful thunderous humming sound else where then without the slight est warning rudden as a flash of light ning came such a shaking of the Orphan home as perhaps. no building in this country has

ever yet experienced,

It was not a guivering but ened to demolish the building.

The many morse more was deal eneng, It is difficult to des oube the scene in the build my during, this strange fright ful shock, many fancied that the machinery in the Boilenand this was not easy to look and

the the engine room, The fire-men from below the employees were in the halls in a moment the children made qui simultaneous, rush to the exito others crowded the halls and rooms conster there mation in every face and there were screams, shoughts and was yells while most a word was a spoken among the nums or employees howard. others clung desperately to stån nallings almost in sullince But the children half unld with terror were perfectly was manageable, about twenty of them shind with fear jumped out of the windows and their example is duced two or three employees. to follow them. unward some one hollored. In Its mo earthquake, its a tornado" and so it was the worst town ado. that had ever visited any part of this country before, Persons who had witnessed the kans as Journado people who had been to st sous when a good part one of that city was destroyed one when the wesent when the wesent when the west side of o make aster was badley from up on easter when the sunday from up on easter when the sunday from up on easter the sunday that has of life such terrible 2000 of life

all declare that this chesterlaours horson surpassed anything of the 4662 skind that they had ever seen 7664 or heard of my fact it for runpass- sed therm all put logether. That wall was flung inward by the force of the wind and some of it struck one down, and? must have been senseless and when I came to I was haribles injured grancing around where? regained my senses 7 was lying admid we chage most of the buildings were gone the top of the convent was no more and ? saw many dead and injured children lying every where but any cod number of them died before assistance, could reach them I was taken to the simon degrees Barn hospetal ? was under the constant care of three doctors ·7 am not able to impart any additional information concerning the Catastrophe as parts of the wall falling on me knocked me

additional information concerning the atastrophe as parts of the wall wall falling on me benoched me out before 7 could observe more. have a fellow employer by the name of by the name Soius Le an Prudental who writnessed the destruction of the convent before it struck the Duphange His can give you towerfoodorts some sengthy description:

4670 mr Prudenthal sand there was first an awful morse which it was abmost impossible to des cribe; and then a cyclone of wind Int such was the fury the horrid nature of the storm that it destroyed every thing within sight, The cyclone love up the louddings like peopler blew others up and scattered them like chaff afterwards came a column of cloud many blocks unde "That column continued Prudenthal was engger it seemed than the whole width of the whole city. It had o stronge swaggering motion in the southwest the windstorm reemed to destroy the city every where at once, I saw men women and keds rushing back and forth for safty ahead of the wind and before it. They would not run long then came the wind and they would be blown away like flues, Then we saw looming behind the great convent like a gigantic watersport, at sea the tremendous tornado rushing twands the convent and us, a block of houses, happened le be in its path and line disappeared into a onrushing rast cloud of delas, a momont

more and the long cloud 1676 reached the convent and in an instant the upper part be came a mass of surrling delres hundreds of feet high and went in all directions in clouds of driving debus. It shocked my ear drums Everybody who were at the windows saw the auful performance but few words were spoken among them the littlest little girls so and longs selence rushed headlong down the halls or crowded the rooms in Jamic and their example caused two or three nums and other children to follow them and instant before the cyclone struck as ment the smoke stack above the engineer soon on house for some unknown cause In oke apart, and the upper part fell down nearly perpendecular. killing those undereneath the remember the columns of cloud rushed swiftly upon us lut thering the upper parts of the convent unto rushing flying claid of dust and debris, we did not have very long to prepare for the

9672 the shock and it may well be maged though it is im-possible, to describe how that short thirty records went by. on twards us came that soaring mile funnel cloud literally pilung up like an upward riswall the convent delas the very wreckage surging at us at prob of ably the rate of sixty miles and hour with a sureling perpendicular revolving face as was as certained by actual me assurement by the eye as far up as into the dark sky, Sess than this might well appall the stoutest hearti was ween had hoped that the strong long Convent building (its longest ride fronted us) exposed to the full force of the storm would meet it like a wedge and not meet it like a wedge for it was observed that the moment the funnel reached the Convent the demolition of it spoiled liverything so that when it struck the Orphanuge it was the same trany as before if mot worse We did rucced in getting

hundreds of children into the 9673 basement of the main building I could see how the main force of the wind turned o part of the Orphan be suring around by a tedal warie hitting it by the sterin when the first rush of wind come it slewed the building a little more and the main force of the wond theelf exploded the buildings to flying clouds of wreckage with a sour as of len thousand ruag aras and soon three quarters or more of our arphan buldings were I one with the wind, and hundreds of the thids were lying killed or injured every where on the playgrounds and for heigend and in the I argest buildings to ribbons insting what was left of the lall is on picket fences like pin wire breaking in kieces all the trees log as they were and disentragrations are the Saloons and other structures. It is helieved if it had been for the long Convert building having been able to lreak the full not and the storm it is not likely that the Oakhange would have been swept

9674 away, But no. most of the of saving life in such anawful storm was almost mone 72 was impossible at the time of the shock to catch a word:) he loud sound heard on the first apperance of the tornado had increased to such an extent, that no human voice could have been audible if you yelled your loudest and as it passed away and beat its fury northeast ward the sowned as it lessened with the sowned as it lessened the ento the distance mingled with its echoes from distant points and seemed for some moments as loud as ever, The chief horion had now passed the kender fury was nacing northeast ward but the great fear that fallen upon the children herded into the basement of what was left of the main building restrained as it had been during the cross by the very extent of the ennergency itself during the storm mon claimed undusputed rway. it might have been different but the effects of their uncontrolled terror on the res cued children and nums was very great,

and the bridge and

tall kulking fellows were 4675 howling and crying and stamping about the basement like so many children themselves even when the uned storm had passed
) he awful allowight thumdenstorm
the night before, had probably terrified them nearly out of their sense by its most unual prolence and now when they were just leginning to forget the impression this new calamity coming in its stantling suid derreds gruite overpowered Some fell on their kneed and Inoke out into frantic prayers some naved about the basement on still more frantic iblassitionies some tore their hair and clother lo pieces in the intensity of their By degrees however an most of the children did not catch their terror rum aining mostly calm a little order appeared through the turnultous chaos- many claim the destruction of the Convent and of the angel guardian Orphange as the gravest disasters. As far as 7 could see what was frappening in the gathering darkness almost in the winhling of an eye both places were blown into the an and wiped east of the sest of the map of I lemois in

4675 a few minutes ets debris from what is left of it and the delris of all houses west and southwest of it had actually buried . on divastated the surrounding terration teroutouer and streets for many blocks mortheast ward, and a dozen on more aprilient blocks had been our whelmed on the delais bligg and on writched by other phenomena attending the tornadore outlant pour and I was with a small party which was as any anyed in Sa Salle to risit the "Convent shipwreck" as it was called because of the strange formation of its shambles, in which is left of it.

Is us travelers approached the convent we were told that wenty miles in a straight lune from the sacred Heart Convent the most terrible noise and shock was experienced on the afternoon of august the Is and after the disaster must most volent thunderstorm presailed for marry hours which suggled those not in the path of the storm, we went up along side the sant side of what was left of the long building by strong samutary ladden against

its side what was left of 4676 it was two stones at the northernel. We made the arcent on the ladder at a point near the center where it was a story and three quarters high no an to obtain a clear rewal it which had been over whelmed ascent was our party brought face to face with signs of the explosive force of the torrigido were doing this on the morning of the 16 this Here too besides une chage of all description what covered the grounds blown from ground and all vegetation were the carrie afron a number of opened pits on the second story floor= work of the tornado work of the tomado, as conding the last steps of the remaining wall rigns of the great disarter grew in number and in internally great trees in the convent grounds torn up ly their roots lay within way way in the air what was left of the long laulding wor the took of harmy been withered by some frence and

4677 a few minutes further and we had youned the last at step of the long ladders and step of the long ladders and now for the first time looked now for the sight we had come forth upon the sight we had come to self. I handly know which to pronounce the most astonishing pronounce the prospect that now opened before the prospect that now opened before our eyes or the ruddenness with 20 the former no more fitting. which I bust upon us. phrase perhaps can be applied that that of absolute unrideemed awful désolation so intense so said emostonal so descouraging so awfully bewildering that I despair of evir of detail and this long but ding was sciel to be tomado proof. Oh years rose a curved in rear wall behind the out of place alter of what had been the chapel like a ragged when the edge of the floor. Further on a life sized or cru afix was lying onface down with the back of the roky cross up twards what been the culing Beyond that wall everything else of that under long chapel had been blown away wern all the pews walls and expensive windows on both sicks, in I roughly long wide opened 4678 fan shaped deposit of for the most part unknown with and length bad enough however to erase building mark and conceal every feature of the shame blized building base of the remaining wall derieded by shows its splandid decorations by the explains force of the windstown seemed be De only ten feet high. The one window in it was withat out its sask and glass. This however can only be nough conjecture Equally riague muit be all present attempts to determine the volume of the building to be blown away and vanish scerningly into nothingness by the squall, Jet if we assivme as a very moch enate calculation that the mean ammount amount made to disappear and with all the unmater except two in mot less than 50000 tons or more, we find the work a chieved by this great "longue of the strangled child cloud" was worke than the upheaval of a volcanic eruption within the landing. much greater. But yet how could this be. The convent was two blocks and a haif long long unth walls sur feet thich To test the strongth of the leudding the their was taken to fine common shot extits

4679 walls for a full week day and might and without effect the wall was mixed with an inter miredine of non beams and sheet iron. thick sheet iron, yet some wind to do all this to so strong a belift brilding. It seems beyond belift but there it is what remains. The desolation beyond the convent and the mighty mass of delis from the other houses is cattered all over by the storms were almost maredible 7 to obliter aled every foot the erstwhile semiling landsoafre. Even ut is the railrand tracks near by and that part of the river has been arrested by the monster barrier of delies thrown right across their course, thing nor any right of the upper section of the Convent could be discerned over the whole expanse, all was dismally silent and solilary all the immater at the time of the banquet lost then lives or vanished in a manner which is shown the extraordinary and stupendows speed with which the storm blew. What might be our part in the requence of other coming destructive disaster? Is it strange that a chice of apprahension is efect by all who stopped

to think of the disasterous poss 4690 clilities. That the fearsome asked, where is safty?" That the supersituous queried "In this the end of the world?" Science is funding work to do while the sympathies of humanity are still engaging the relief aid forces.

The greatest students of tornado and other storm phenomena are mous scarning the situation studying the conditions and ende avoing to add what they could to the sum of human browledge that might guide threat ened communities elsewhere how to predict and how to escape such awful calamities.

never before since world sownie reached its present state of wide spread learning had there been such an appointmenty to draw lessons from all type of catastrophe that might serve to save life in the future. But who can predict a tornado It forms at random, and strikes at random.

features of the whole convent disaster was the great 70/20 grapicas than yes it made of the lelegraph rystem in the convent the destruction of the building destroyed its telegraph system in such a way that all tetergraph systems in che whole country and ever Europe and Germany France and England. Was

Il completely cut off for an unknown long time I his easily explained why also wireless telegraph com munication was cut off and as reports stated seis mological changes made in the great lakes were of an extent which rendered navigation possible only by a frequent use of the lead all charts of that portion of the lakes be came utterly useloss. Even certain railroad beds were attered to such an extent as to be utterly un accognizable. This tomado sure was a truc marvel, and what was the awful power of end that unfeed out such a hormendous building and all within except two almost in thirty se condo? It was this awful Harridan Kinsete "Sweetle Pie" It was this mexorable wind Phlegethon protruding tongue now suddenly be coming the moit strongest tomado on all necord which is quickly dim oliched quickly dim oliched quickly dim oliched quickly which for testing how strong it was built, a barrage of artillery for a week blazing their terrible solleys of all soits of projectiles (ould mit even scratch the walls, But it could not urthstand the bombardment from the fury the Kindit fury of "sweetie Pie" urthstand such a lombardment from the exhaustless unds

within the suction of this awful 4682 more than a mule urde "vacuum cleaner no longer Kindly mather Earth beauty of late summer time but exuel relentless, mer aless alike to all and especially. to so many helpless children, What caused such a harridan toinado after all, I do believe the entire outburst or duration of the storm that did all the work of howor to the city and its most important buildings did not last longer than a minutes and have seconds, though it must have destroyed the convent itself in thirty seconds. Then there also was complete darkness during the storm coursed by the dense wolume of cloud so that I could not see what was a ctually what was happening to the log building. I believe if it had not been for the taller buildings west of the Convent it would have been yone entirely these exposed to the full force of the storm met it like a wedge and it was observed that the moment the tornado neached there taller buildings it had to wreck all these first so that when at struck the convent it was freshaps only able to tean away its higher hoction. Had it mot been for the row of taller buildings west of it which held off some of the

4683 full force of the storm it convent must have gone. The entire district all around the convent had been turned into a chaotic waster all the surroung trees of the convent grounds were all town up by the roots or standing upside down with their roots straight up in the air or snapped off or lying level with the ground. The outlines of the Convent but.

compensedly remained. The upper part

is a long steep slant down to

its near end with the turnbled down shambles in front. The tangle of debris in front is still such that its dangerous to get too near it yet in spite of the horrible surroundings and the wriversal wave of been invoked there was no looting their of the delvis itself in the city it is impossible the lodier of the rectums.

They daied not come in anywhere to ply their nef arious trade. There was a certain section of the Osphange meaning the Convent still standing condition Twelve ghouls went in there is to see not the week. and underneath 7 believe their lodges sie stell there for it was imposscolle to get at them the way it

and that partial week was 4684 three stower high all brick and 4684 twisted timber. Its still almost in possible to distodge the fallen wreck. guick lime had been thrown there very abundantly to destroy the bodiesone of them must have accidentally wich on balance and then down it crashed on them. ever dared come in Chesterbrown since hus this detail of grewsome horson was completely lacking and there-fore rould not make the shocking tale of the destruction of Chesterlioun its most important buildings too complete, quands against the ghouls had been placed in great numbers but were not needed. Concerning that fallon we chage af what was left of the orphange. If you would set it afine then whats left of all chester brown would be destroyed by fire,

The how of the disaster at the convent to blaced at short 5'30 a Convent to placed at about 5:30 a fertest at moline called up a sister by Telephone in the convent and was talking with her about the banquent about to begin at 4:55 by molins turne when he heard a sudden auful schrieb and a strange rowing round as if a troop of of howling wohrer were lon letting their cries into the phone too I han all

9685 was that stronge rows mingled great explosive sowneds - It is behown that at one minute there stood a most handsome convent building in the summer afternoon that in another it was more than half gone with every soul of its immates disappearing with. One moment convent bells were ringing j'ayful chimes over the assumption Banquet preparations in the ears of Chester browns people the next the bells of the church not in the path of the homerudal Sweete Pre" were sobling a regien for all the dead and also all the wormater who desappeared with the upper rection of the convent which could not be believed would happen to sø strong a building.
One wast of thunder storm breeze flowed over Convent roofs and spires and lig Chapel door dome over facades and hands ome arches and high slanting roofs and angle of a populous Convent-light hearted Convent the next suept a explosure wave of wind sweeping all that away children and all, The momentary afternoon sun glistened one moment on sparkling Convent back launtains sparkling Convent park fountains green Convent park like grounds and be autiful log trees not of 4686. this country its next nay two ways later shown on tursted from work what was left of iron picket fences battered wind whecked play ground excersing bars and other instruments and lique surges and shattered what is left of the One day and the convent was all. light and color all gasty and grace are preparations for a long feart next its runs looked as if they had been crusted over with Twenty centuries of solitude and rad silance. Two and half blocks long al block wide and sex and half stones high, all around this building to a bast charmel house, many of those killed never lived long enough to tell adequately a stony that well stand grim awful unforgatten as that of the Hercul arreum turster tongue? when the world is older by a thousand The Convent is as dead as Dompeu. In out of all to people disappeared as of varieshing into their air in the turnbeing of an eye by the pull of the tornadas baccium, and realed forevor into eternity by the freak force of such a stoim. such was the disaster which burst upon the hapless immates of the great convent while almost at the same moment a sister livedthe angel Guardian Dephrago

4687 was suffering a kindred fate. Sumilian in natural ponditions these two buildings underwent the shock of natures shock and pank monde before a horror stricken I will continue to say that I really cannot understand how even 9 tornado so immeasurably strong could wreck so powerfully a constructed building which took more than twenty eight years to build with all the most expensive matenal that could be obtained. I saw to constructions unthin easy sight of the Convent could escape was explained by the fact that they were further south of the city than the rest of it part was seperated from the main city ly a unde lane or side street and a long rise of groundint was near here for saw ut where Sweetie Pré got mad? at this is aim and flung that windmull outfit so mucely around it yet without damaging it though it knocked a part of its west wooder wall slightly not of line It is supposed that the higher buildings west of the convent was first town away by the force of the explosion of weld wind

and then it rushed headlong with 4682 its appalling changing squall not like a wind should but like an error more cannon aimed at the convent. of weekage to bomband fated Sacred Heard Convent blow all its upper part away and all the houses and territory If the greater order edge of the storm swept close by their distance from the passing storm and the long rise of ground would be sufficient to protect. the I hirty one buildings for from that perul. Only the day before the storm a commission of scientists free sided in the great University and was appointed by the mayor of San Salle to assemble there for the purpose of studying the phenomena of the all night till moon the very severe thunderstorm It was truthfully agreed by them that the relative position of the landscape and long low hely ground debouching on a wide somewhat sunher ground, and the position of the thirty one I buildings permitted them to truthfully afirm the security of those stretch of buildings There can be no doubt that great "probuding tengue" itself united to give warnings to these who

4687 was Surrillia these two shock of world mid Dowill camnoti famado could structed than t with al eral th to con anthin could fact 14 if the and th b ant in main" side o ground saw the ation shed mill hnoched alightly.

4690 would heed. Orofesson John 5 and is of the university of chester-brown examined the nature and conditions of the unusally violent and eighteen hours cloudburst thunderstorm the morning before the lornado and sent a cipher dispatch of warning to the mayor of chester brown parties concerned perished though the message itself remains in Salle where he with was vesiting the may or of that city at the time. my sister mis Helen mary anderson of Chicago, left Chester brown for her home on the Rock I reland prior to the tornado. The had planned to spend some time in chesterbrown but was abarmed by a dream which she told me of in which she saw her sex year of old gul burne turn ento a cloud child being strangled by another man shaped angry cloud while a terrible rain had just stopped falling truding tongue fall upon chester brown and whe it out. She could not shake off her terrible fright and finally to returns Chicago we with her child

shortening their stay in 4691 chester bown. It seems certain 4691 that this nightmare dream saved their lives. The felt terrible when she got the fatal news. The wrote to that her husband had forbade her to tell their little gurl of the hourd dream for fear it might. terribly upret and scare their child out of her withmostly also as the tornor first horror at the start of its appearance he was more stern about her keepong the dream to herself I had afterwards read newspapers printed from even neighboring cities for some days before the great disaster in cluding correspondence from even Chesterbrown showing that the thunderstown phenomena. was clearly in endence that some awful Catastrophe was Chreatening and that the warnings were ample to permit escape if the people had been aroused to fear in

after the calamity writer before that fatal day verify there views and increase the wonder ment that there was mot a full

4692 realization official and otherwise of the necessity of a prompt erodus. This I saw myself and it true what I relate It was very currously enough to me that the face and hands of the great chime clock on what was left of the front runs of the convent were not destroyed and their furnished an important record on the history of this most terrible catastraphe hands of the clock had stopped at precisely ten minutes to five showing that it was at that moment that the city was overwhelmed and Convent also, and all those children and other commates within its upper rection disappeared, where also the force of the cyclone was greatest the strong Dennis Bulding a block long and six storier high was leveled like we at brittle pasterboard and most of it blown This building had stood for half a contuny. "It was a cross the street moth of the Convent, The here had swept all bore béfore it," Un other survivor of the asphance naw the destruction of the convent bender the orphange gave a graphic story of the tragedy of the Convent. She was

The head remotrers of the approach a 462. Guardian Orphange at the approach a 462. The storm we had the greatest difficulties in getting most of the Children into the deep bosoment of the main building, which partially resisted the freice cyclone, The others were either too panishy or too curious to obey the warning.

Apalling sounds were coming from a strange looking cloud approaching the streets mean the Convent which

were shrouded in corning darkness, all the children not being herded into the basement were still remaining at play in the playground or standung about watching the corning darkmero and even some of them were trying to obtain poto photo graps and

Suddenly? heard a tremericious explosine roan, and? could ree a black
cloud reversity twards us many af
the nearest buildings were ruddenly
torsed high into the air in clouds
af debus a whiled around and
rent into flying splinters. It seemed
to me like the fullfullment of
the librical profibery of the end of
the world but by windstorm instead
if fire;? I run below and dragging
with me three of the children assirance
into a room and shut the door
to try to heep out the wind;
It got so dach I could not see
what was happening to the Convent
but, heard a most deaferning round

4694 in its direction. The orphange noched and I expected every moment that it would go into fly ing pieces. Outside) heard many small pleading voices for the closs to be opened) they were a dozen children mostly guls - 2 opened the door and they hastoned in 12 was the only part of the building that surrived

Int it became unlearably hat inside and I went outsides into the grounds all about the grounds were lying the dead dying and injured children. The play ground was cleaned out of abmost everything it had, many letter orphan children were moaning for water I did what? could for them. I obtained water but when it was held to their swallen lips they were unable to swallow be cause of motor and other great which clogged their throats being driven in by the force of the und,

this method and runsed out some of the dust but even then, could not swallow so badly was his throat clogged, He rank back unconscious from strangulation and a few minutes later, was dead,

all the play ground a as bare of everything, of the main building only one floor above

the laserment was left Glancing 4699 twards the convent? could see ree only twenty feet of it left and the upper rection was a long steep slant down-word twoods the reas. only a portion of the chapel wall was left of few minutes later I was joined by the head Sister of the Orphanage whom? learned was susten mary ann. The was in dreadful agony and deliveous and hept begging most מינס ני potrously to be brought back into her office in the Orphanage. There was no more Orphange. She would'nt believe it. We got her to summon segreen Bain H ospital.) here she died 7+ was seven, hours before rescuers came to pick up the unjured children, I went to see the convent the ment day It booked like a heca comb of a building. The socene was more appalling than expected, nothing was left of the upper rection, From where 7 stood it seemed to whape like a long shipsing che battered by the waves The great Sacred He art and mother of God Statues were gone. The west park grounds of the convent were atterly annihilated. To me the we charge of the East Convoid Grounds was beyond description that the uprooting tursting and Ireaking of even the loggest tree I even saw was such as imight have occared

in thousands of toinedo, in one.

4697 where was most a) was to save seleso wit ed into

> breaking black. column ed for love shade

ment de aurcuj at bear undow uum .

outjen . about ted . 2 ans perfect

preeling therately the The streets to the convent were almost impassable even to one afcot, They were covered with broken trumbs of shattered trees and also general whechaigs hunled from the demolished building. The "week oge all I had learned that mo looting was

being corned on at any scale at this

not have been police or roldiero to cope with the situation but because of the perchase condition of the weekage no ghouls come? There had been many bodies rafes and strong boxes in the ruins that Ghouls rould have here!

another person who said he saw as much destruction of the convent as possible before it grew too dark was Porlu aporto a american born Porlegue and who had es caped death after burg Uhraun a pair of stairs told something of the story of the storm. The man an employ of the Orphanage was not injured. He was at work in a hallway rude norm at 4:30 on the aftermoon of the awful catacly am of wond no attention to the gathering darkness thinking it was a record thunderstown com. ing rushing roas that reemed to rent the an and sky and earthy

and made all the houses of the Orphange and trees everywhere within to guver. The roaning was most fearful and the main building) was in shivered as if it were also. I cannot describe the morre to save my life for it left me sænseileso for a few records. When I headed for a window it reemed the Orphanage had turned into 6 ship at rea and careening from ride to ride. The mouse was even treaking the windows. The whole sky was getting black. et a distance was a stanting column of cloud that must have reached for miles twards the black why above and could be seen a lighter shade. against the black sky, the column reached the convent I saw the upper parts explode away like clouds of dust, I could not bear the right and went from the window and then by some strange vacuum hurled down the stairs. as ? was not hunt? rushed outside and 7 could see the children. in the playgrounds running about Hundred had remained in the playground despite the shouted. commands to seek safty on the deep basement and became panic rtricken at the first of the awful roan most of them were kneeling on the ground others clinging desperately

10-the play ground apparation as if that

flog & would save them It reemed only an instant before the wild funy of the storm took hold of the Convent in all parts evad hurled the upper parts away, I he children in the playgrounds still rushed about with fright and pain, The convent with all its immates except the head sister and a little gul-all everything has been blown away by the squall, The storm reach the Orphange in all its full fury. It appeared like a huge black squale in the form of a long high wall approaching the Convent a Orphange while inveloping the Convent approaching the Orphange at a terribil sate carrying unth it something like a huge shroud filled with we chage flying in all direction and accompanied by a bound doutening sound enough to split your eardrum, The air suddenly darkened like midnight) yelled out for everylody to head for the main building base ment but they were too confused, and panic stucken to obey and almost in an instant the Orphanage and the air filled with flying weckage and railing patches of wooden houses which destroyed everything they struck, Even then? could not ree what was going on and ware than what we went through,

Even in spite of the hells funy 7699 wind 7 tried to get some of the children 10 safty but was thrown through the undow into the base ment among the frightened children there: When the worse of the storm struck nearly all of the orphanage was swept nway. All the appeadon instruments in the grounds the lar evencisers the magnificent seat and other surings tarpal tempalons everything wars gong those brees and all were swept away Shylights of the part of the build-ing that held its yround were smarked and most of the upper building stanchion and roofing had been blowr away or shattered beyond all recatoration. The scene of run was deplorable as soon as the hellish squall passed on leaving us behind a got out of the barement into the grounds. Some num lying on the ground were wringing their hands many of the children were swept from the of ounds and flung inorywhere down the sheets after a time I got something of a composure over rryself. as it got a little but lighten the playground the right was ghastly many injured children were lying

nany injured children were lying screaming and children were lying morning and the withing in agony all arrived the frlugground and the ground on which they lay was deeply plowed up.

4200 convent as a test for a whole week and it stood against the barrage for all that time without even a scratch on its walls, and this tonado could do all this to it is reemes impossible but it did do it. I believe if the there had been no panic among the orphan children most of them could have been land into the basement in

mo panic among the orphan children most of them could have been brought into the basement in brought into the panic was greatest when it struck the convent first other it seemed the shy was filled with rolling and whiling clouds. many believed the clouds were about to fall upon them from the heavens and the terror that ensued mingled with confusion and about was putiful.

furnel was so appalling that the approaching by alling that the approach of children or their attandents could not appreciate the sublimity of it.

nums employees and other attendants mused freely with the children to try to stem the panic but to no avail as they were all frightened withless. all struggled to get to a place of rafty where there was no safty, they knew not where all believed that where they went, and were was the place of greatest danger.

Some shucked in their franzy 4701 thinking it was prayers they were offering, on others fell on their knees on the ground and besought in vain protection from alove. Deu were able to refrain from tears or weeting or regualling rulrided all would have been saved in the basement retreat letter and unreasoning fear had possessed them all Even the basement was believed to be unsafe. Every thing had been done to controll them but despite all efforts all there children had continued in a state of petiful panic. Just as fast as possible they sook safty where there was no safty They did not care where they went or run to all they tried was a means of learning the place before the horned storm struck and the demoralization among storm butting the Convent with ruch immeasurable explorere forces It is not given to many men to look in the face of such a terrific destroyer and yet line but it is little carry with them the recolection of what happened to broth the convent and the angel Guardian Orphange to their dying day,) know ? when the storm but the Orphange none expeded to encape not oven ?. When the storm struck

4762 a sudden rush was made sim ultaneously for the open au best before the door were reached all recled to gether to the tottering wall and stopped feeling that hope was vain that it was only a question of death within the bulding or without to be brined by the rinking roof or crushed by the toppling walls yet for more surroved within than without, as we dashed down the last staining and out into the lower grounds and rushed for that basement: abready on every side and fear the prayer and wailing of the terrified children in the should commingly with the hourse should of mien trying to calm them down and thead them for that base ment. that base ment.
But it was useless for on larger and girls bareheaded partly dressed many of whom were crazed with fear and excitement, all for the safty that does not extent of the horrible roan of the storm grown louder and nearer like the growl of some hon and tiger swiftly approaching their pricy which is already too well tenoun to be mustaken, a like the rwell and roll of some infernal drum beat runmoning then all

What the storm did to all those 4203 children in the grounds while raging so savergely I cannot say as it grew suddenly too dark to see anything.
When finally it did frass away and it grew a little lighter the grounds were a channel Hill. a channel Hell -The effect of this endence showed probably that the attendants when they had time should have forally make them go into the basement of the main building to remove every child from a danger likely to so suddenly culminate in deadly disaster at arry moment, suppose the paric drove many into lemp orary unanuty and? believe the attendants and nums were no better either? was saved but hospitalized was Googe Jensen the second purser of his report of the disaster the stormed arrived at quarter to five. It guarter to five there was a sudden roan like a million wohres howling" said m Jensen and the sky gave vent to an ugly mass of . ficular long column of cloud which spreading over the cody meanest to us ruddenly broke unto a solid mass of flying delin and struck the convent hood on I his cloud traveling with the force of one hundred hurricana in one made the

upper sections of the convent-disappear with it quickly spread over and enveloped the grounds, rushed madly for our arlumn spread over all enveloping all the buldings and grounds and the frightened fleering dildren children in a perfect very wild mals trom. The most terrible wind storm that, 7 could ever imagine tore on through the Orphanage grounds smapping the liggest oak trees and other kind as if they were pipesterns made from matchwood, mud gravel delas and every Thing to thinh off surred through the grounds mingled ruppone with the lodies of every person from agin able. I took refuge foolishly in the hallow part of a broken hallow oak took I would sucked hallow oak tree) he wond sucked me out and flung me against a crall / Then for a moment) was up to my neck in hot water I don't know where it came from one of the head sisters sister managaret many who was fearfully managled, and strupped of all her cloubles clothes died in say hours, . The storms rowed oway as fast as it came sounding echoes everywhere, There were found many bodies of men women and childron mingled with dead dying and injured orpham in the grounds. I was injured and taken to sum on

Segres Barn Horfelal Chat very 4709 charles Chatmore Evans of Chesterbrown and Joseph Halley Evans his brother also attandants of the angel Guardian Orphanage added their story of the after moons disaster from their last of the after moons disaster from their beds on the hospital at. Sa Salle. as the quarter to light chimes were sounded from the Orphan arylum hall clock a frightfus explosive roas rushing and yelling bloody murder stuck the convent outh lightning spreed and over all the grounds infring it out with all but two in it. there. At the trulding there the the twine the head matron were for the Orphanage mext and with a frightful roan terrific lightning discharges a cloth over the convent and argel Guardian is when the convent and angel Guardian is absoluted a some terrific and almost at the same terries O spehanage abmost at the soame turne rweeping all before it and destroying everything in the Ground and Jan bey and , choking windstorm which errord afed everything and as said mi Evans. I don't a hundred foot Idal ware transling eithty mules have that force. The and my brother rushed for the brase monet that couldn't make at in amo - 7 he

4706 as if it had been made of tender thin pasteboard. We were caught in some of the wiechage and with it blown against a lig tree in the grownds. Yet we were not too bradly hurt mot no bodly as most of them. the branches with a copyular of nums and others that we could not work ourselves losse. The nuns clothing was ribbed to whredo and two others were totally maked. So was). a woman very fat and not from the anylum but from elsewhere had on scarcely more than a house gown and it was in shoreds, we were soaked by the sain following the store storm We were so lightly wedged that we might as well have been frozen to the tree. I did not expect to be saved But the lig hope held me without despair. 7 shall never forget as long as 7 line the horsons of the next of the afternoon and covering there in the brancher of the shattered oak tree It reemed that every bourse had almost been blown away Right
before our very eyes we saw so many lying scattered in the playgrounds we could not guess there
mumbers and we saw as man many and as a hundred and fifty men women and children. carried from their homer and thrown

there by the fichle wind and 4702 mo one jet coming to aid at least the injured. many too were branging by on or the limbs of trees dead or living some brancher would break and fall with them to the ground It reimed that at any moment we were to be added to their numbers. It was horrible and then I forgot that one of my limbs was held as tight as of being frozen to a shattered timb of a tree-) t was awful. How could the windstorm wedge us so light, hen after we had shrieked ownselves hoarre and another thunderstorm was retting in rescuers appeared and a colored man was the first to come to our aid, He fought strongly through the scattered weekage followed by some He reached us at last. He reached up to un, It was painful but we glad to suffer the pour of being town from the limb of the trees - other, had to climb up to chap us free from the tree and that was tough enduring work, I here are marks on my limbs and those of the fat woman where the flesh was torn away by the frence wind, when the riscuers pulled us cout of the whipsped and tangled hanches of the tree. my feet were lacerated and rwollen the way my shoes were bull off from them. I hay pained awfully.) he dresses of the nums looked as if ton by dogs, I believe

in the dree four hours and all that time a heavy sain was falling and we so sore afraid the tree would be retrictedly lightning, as it was ruch o revere thunder storm.

There was a man and woman and the naked hun, wedged so between two hoken branches so tight it seemed they could never chop loose. a blanket had been wrapphed around the decid nun. The woman appeared half fainting and the man hugged her to his Ireast. His other arm was wedged between the Iranches and

appeared broken. She saw that the helpers could not chap her loose. The branch was too wide and hard, Time after une she looked about his as they now used saws, she would look at the desperate workers and then whisher to the man who held her. The poor fellow petted her reasoningly with his free hand reasoningly with his free hand even as he held her in the even as he held her in the

nes cuers got her free, finally was fulled from that limb of the tree It was found they were father and daughter. We were taken to the It ann. hospital in Sa Salle where we were fut to lied, and the humen and do ton did everything frozenble, for us under the circumstances. The hospital in which we were in was run own dod ley closely fracked delvis thrown about

the place by the passing storm 4709 which did not hid the hookital however, which are not afraid the tornado has no levior for us now "his daughter said to me where mame was molly murphy morie, Her companion another gultold in the same story at the time of being carried away by the wind miss murphy marie was ill in bed and expected to be operated on for appenditutes which is he was in the horpital. hagging embrace of that branch of the tree. The said How in the world could the tornado do it 7 cant say, which was was the worst convent or arylum: no smiling sun looked down on, a grew ome sicene where the death combed the debris of the any lumin grounds I teadely the death list grew from the weechage I'm many cases the bodies near the very Convent were wedged so tightly wheelage that they were mulilated ly the men who derentargled them several of those freed from trees were almost ume cognizable as a result of how the wind flung and wedged them there, all of us rescued were brought to the hospiteal nuone that when I re arren ? Il go to chicago where I hape Ill mener set a tornaide og ain. Herry goseph Davidson 632 west adams street new york city who was

\$710 a drafts man went to chester brown t and began work there for an automobile concorn telling his wife to rent their home and prepare for nemoval to Chester hours Ill. man Davidson likes new york City and war in no hurry to get away, all along she said she believed something terrible would happen that she and her three children would not have to move. them to make all preparations to your fum on Chester brown His desire was for them to spend august there became ruddenly see of a whad summer cold and returned home on the first of august, mn Davidson was soon better. and personally directed the packing of his household goods for rhipment to Chester hour not having as yet obtained a house there he temporarily stored his goods in new york and the family was to go to chesterlaour the day of the stoom but on that day it was impossible to get out of the City. When I'm and mrs Dand-son read of the Chesterboun tornado, honor than honor they quickly decided to take their goods out of storage and return to their of home. m Dandson said the Chester brown auto mable plant where he worked gone and that after all it was lucky they were not there at the

shocked by the terrible news " the 47.16. Inoun which had distroyed his most magnificent residence warehouses and stones James H Scanlion an aged mer-chant of new york City n.z. satsilent at the or on the wharve in which he -had arrived after leaving the Steamer he arived from Dublin Ireland. accompanied by his two daughters and son mr. I canlion left chest erbrown on July 28 because of mis I cardions Il health and the prevalence of fever, "We had a be autiful home in Chesterhoun and another in Gleason and Johnsontown said min Scanlion. There were felled with rquable curs and mensiontaes from Europe, and the West Indies Encluding martingue It Vincent and Lucio which no ammount of money can replace, all there and my poor husbands places of business are swept away; he loss to us cannot le resumated. The beautiful home is a loss of 8300000. We had fire but in mo tornado Insurance. We had many dear friends among the people there and a Grandfathe grandmother and a aunt in Gleason aty in cluding the mayor of chesterlinoun.

4712 all are gone-Our loss is great beyond redemption. We usually remained in Chester brown untill the middle of October my illness surely proved for son salvationby the news that he could not falk and cried himself sick. The son went at once to new york city n.y where a bank be aring the men chants name was taking on her usual cargo for Portland maine," another eye untress of the storms. destruction of the Convent was Henry augustur Dangarius proprietos of the Dargarius estate which is rutu-aled 1700 yards southwest of the Convent, and one of the 31 places missed by the tomado. graphic des cription of the storm that overwhelmed Chesterlroun and destroyed the Convent about reventien minutes to five on the afternoon of the fifteenth of august he heard a mort loud extra ordinary more more extra: ordening than he had ever heard une all his life time. It was from a long cloud coming down from the open strectching mouth of a strange child cloud hound head, at the same it reemed like a strange

narrow hurricane coming twards humital? and racing twards the strange long swiftly moving cloud. Just promously the air had been very calm although the sky was covered black like smake at the same mornent that he heard the sound which was coming quickly closes he felt a tremendous voiter of hat air and then cold which he likened to an express train rushing past him. Immediately he saw trees on both sides of a street on a space 200 yards long and as unde as the street hurled to the ground by the unseen force rushing twands the long cloud like an express train to meet it.) her he saw a huge black crazely shaped cloud traveling rapidly down the street wards the convent. as the cloud hit the convent and the angel Guardian Orphanage almost at the same time and all other buildings near by he he and numerous loud explosions on if whole fleets of worships were firing a tremendous bombardment against a mile long fort and all its guns were answering simutaneously, at least that was his description, a thick bligg and of delvis of all soits, prevented him from neung what was happening to the convent and the Orphange but he heard an auful wild turnet of sounds in that direction

47/4 that was so loud and deafening that he had to go to an ear doctor afterwards. He san to the house of his family thence he rushed for a deep ditch but it did not come mean them though it passed by fifty yards owney.

Jacob John marcus an american lorn lown spaward with his family had a high commission at the angel Guardian Driphange and therefore had resided there and had a magnificent affect there for light years.

Their for eight years, were sadly distressed by the probable fate of mr. Paul marcus, his curfe and three young Cot authors) a aughtern Sourse marcus, marcus Sydia and Christine marcus, and adult isoms James a marcus and Thomas were attendants in

the Ill fated Convent,

mus alice mancus a sister

of mus mancus whose last mame
was the same as her father is as

melvore Park districts Chicago.

Indian two months ago be cause of
the wound violent thursders towns wisely

defferned her west

how mother -

my dear isester 7 his afternoon 4717 the whole population and all those in our parks and city & quares of the city are on the alert and very curious is due cted twoods an extraordinay and odd cloud moving with an uproar most extraordinary twards the southwest part of the city. 7t sounds like the mounful how of 9 million wolves while up high theres a hum louder than thunder around a strange rough looking cloud all around is a cloud along with it. The odd shake in head with unde open mouth and long fearful looking clouds extends from it to the ground. The open mouth is zelling bloody murder Every bedy in afraid that whatever that is it has taken in its heart lo brinst forth and doo broy-the city

that is it has taken in the heart to live forth and des broy-the city and the whole country ride many one hollering and showting tomado Ita o hather who god help us five are in its streets and house tops to see it we are in although it we can see the on coming turneter

although it is fully four miles away we can hear the roas though it completely rocks the haire wherever it will hit is will of it with terrific force. The wind amele of sulpha is so strong that

4716 horser in the street stop and smoot my hurband assures me that there is no immediate danger of it coming our way and when there is the least particle of danger we will leave the town?" The regual appeared in the following statement in all the Chicago Japers"

"J'arnes Éconnert mascus sur of Jacob marcus, the only son fran-chat his mother, I ather and three sieters hun brother Cousin Grand parents lincle awrit and Cousin perished in the disaster which everwhelmed. the city of Chesterbrown august, 15 When me marcus was informed of the destruction chester brow and the two most important placer he was in his apartment reading a letter from his mother uniter under the date of august first. In this mo made of any unusal bed bad atm ospheric disturbance in that tenitory except that the weather was unusally not for that time of year and there were too many storms, The letter stated however that the Bather and his farmily had just moved into a large lut of he autiful frame residence a very large frame house yet the very worse hind to resist any worse hind to starm stains) her residence was retuated

just a cross the street from the 47/7 angel Guardian Onthe amigh where he and his wife were employed and just where they would be most liable in danger from a cyclone. In marcus feels that if there had been the slightest warning even an hour warning of danger even an hours warning af danger his mother and father with the children would have left the city at once, he had heard nothing of the catastrophe at chesterbrown mother writer me under date of august of that they have just into a new residence a large hando ome framhoure the very worst kind to resent the lornado " said mn marcus, 7 heirs residence is situated across Central. street opposite the Orphange They worked there, The telegraph dispather there who is also in change of Paience the local observatory is a close friend them of any change in atmospheric He must have been abbetto tenow something of the impending disaster in time to warn them, ") have never been in Chester-Illinois " continued mr marcus lut) judge from what my father wanten since going there that flight would most be easy from Charter brown.

4718 le coure of the Contour of the land. The only way to es cape would really be to leave by the trains and trains are for frequent especially surbunban and local." an late as august 14 th no fear was felt in chester brown for this later letter rays mothing about be arrowne doings of the weather except there is much compliant of the severity of the heat and too much nam no lamado at that time could not have been at all threatening them.

There are five children in the mancus 7 of course being the six 7 hree daughters were with Them their parents in the city of Chesterilroun at the cime. of the disaster I'm at melsose Park Chicago, The other was also Convent all of us were born. en Barcelonia Spour but were educated here in Chicago. in a school conducted as 9 preparatory school for oxford. university, I had spent most of my younger days in new york four years ago"

yet before the last letter reached its destination in marcus his entire family relations and others and the train upon

which they were depending had 47/2 been des troyed by the terrible 47/2 had been unheeded in time. In, fact the whole generation had been usped out. The son was all alone in the world what a tragedy ?? The marative continues of Countless numbers of children from the Glearon anylum, angel Guardian Orphange, convent with many countless numbers of men women and children grom Johnsontour all the way to Jamerelle swept to sudden death and farms unfed out as the Suretie Der Pie saged from cety to tety town to lown and farm to farm rovar and devolatation that is fair ley and description yet that convent gle as on and angel quardian arphange country and the vest of the conliged world horrified by the appalling news of the greatest Such is the tragic story of there cities and towns Convent angel: Guardian Orphange Gleason and disasters of les flood fine and cyclone en recent times lut. mone to equal this. The Sohneton

4720 flood Calamity was on a for less Scale. The It Lows tornado and the amaka were nothing to this -) he dreadful galveston flood and huns care did not result in an eighth part of the loss of life that has visited from Johnsontown to Jameralle and other towns and releages whose doon has been realed by this dire calomity, In fact there four put to gether could not equal this. n as moment in the twinkling of an eye as it were a muet-itude of innocent helpless children of two lig asylums and a large convert and also wire plunged into the jaws of death, The firest residences shared the fate of humbles dwellings of the poor Buildings devoted to larsiness churches markets, ships in the river and river harbon all were distrayed ly the ruthless Sweete Piet Says old mother nature. Why "Sweeter Pie. How could you do "this?" a) couldn't help et et.) got caught between the storms and they caused my downward current to be too "I'm jealous of you andy my earthquaker can beat what you did"

"you apoiled your good marne.

See what you did!

'I couldn't heep it if they were my reef and could not change my. Course. I hat dann River, nails oad earthroad hield me on the bee line Course " milar house prose rucetie pie what made in our take on the shape of a strangling child? you luke it? aw go on It was the crazient thing you did " "I'm not responsible in hat was be cause I got laught between the storms. Couldn't help wen my reef, she sy ou again mather! Prize Prie Pre But, hold your temper mest time to the most I ble try mother Rie may 'I he news of the overwhelming director ment as well as amaziment to people every where Bulletin broards in all our cities were surrounded by to gerit to obtain the latest reports many who had children in the stricken Racred Heart Convent were prostrated at the news of its auful destruction also many who had friends and relatives in the strucken cities towns or even Orphanges and also

4722 convent a supermarket were kept in suspense respecting their fate. With bated breath was the terrible calamaty talked about and every part of our country com-mittees of relief were inmed-lately formed the magnitude of the dioaster grew from day to Every fresh report added to the intellingence already received and it was made clear that thous and of the inhabitants in all the cities from Johnsontown to game rule had been rwefet out of existance. Yet be caused they had been built so strong and at ruch an expense, and had been built into such immenset buildings it could not believe be believed that they rould not have been even alightly d armaiged by the storm that it war an ill report But they found from com's lete for one that mo appalling disaster distinguished by the suddeness of the blow the number of the mysteriously dus appearing of victoris the completeness of the desolation has ever corne to the civilized with such overwhelming and harrowing and harrowing force, The destruction of the great Complete by the force of this greatest tornado honor of all times but here it left the dead and

In both the convent and 4723 the two long orphan asylums and the fortal supermarket alone uncounted thousands of little innocent souls were sent into eternity. all rninutes were required to overwhelm the convent and the Orphange with total destruction couring the strange my sterious disappearance of the entire population of children not only of the Convent, supermarket angel Guardian Orphange but of the Gleason arylum. were too incredible to be lielieved. The question arose every where why ded this storm pick on children Had Heaven un for it for them?
In so what wrong did they do? It was undeserving for them? this hourd mass acre of little innocent children by this wilds Why should it happen It and another thing. One of them is the angel Guardian Guardian Why ded they mat guard it? But yet the Which it was named neems to show that the angels were absolutely meffectual as opposed to the whath of Truestie O'se "which has overwhelmed both asylum and the neighbor the conventioned the eng Dennis building orchos the street forth you could almost love

1724) he extent of the Calastrophe connot be imagined. The head sister of the orphange was very s errously injured all of her other Disters are deled and a number of the employees. The only every member of the attendants are dead storeroom and engineers are dead rtoreroom and engineers are dead,
The number of the dead or infured children are not estimated
yet be cause dead and injured
children and cidults were mixed among them. and wrechage also that never carrie from the asylum. a door belonging to the Gleason arylumn was found there with the words The Gleason Orphange on it. Barnes John Ferdinand of new york City, who passed days in severe suspense He is an head employer of the chester bown Sea board national Bank in new york City. I'm Ferdinand was born in Chesterhour and lived there for twenty run years and roven month, before he carne to new y al He had intended to return was the superintendent of a large toy factory in So Salla but her mother and two sisters continued to work in the angel Guardian Orphangs, the mother a motron her daughters nuns.

where young I end in and visited 472 them from time to time I som one such visit he had only recently returned. What - their fate was the son and brother could only imagine.

Wholly unfitted for his duties be cause of the shock of the meus, he sat eagerly is comming the news papers despatches trying to find a ray of hope from the doomed city and orphan asylum, Orphan Arylum.

In the absence of details caused by the total destruction of all communications he found very little en couragement and no hope.

7 f the num was caused by some conflagration said mi Ferdinand my family and many other may have escaped. The asylum was constructed by the war unwith building Conforation and they used the same material that the Convent was ronstructed of hey were at work in the Congel Guardian Orphane which is almost at the extreme upper edge or end of the residental section and within sight of the Sincoln municipal Pork which is known as If the greatest danger had been of inundation they would have. had a fair chance of excape because of the strength of the building but I see that the des patches des cribe the Calamotes as af a tornado of imme assurable strongh and fury called sweetie Pre

4726 The fact that so many river excursion ships anchored in the river roadsteads were unfied out leaves one little ground to hope that they could have saved their lives Indeed they were just in that part of the city where their pend was proportionately greater."

they all perish, and the dead maked num property was one of his daughters. We all know that lornadoes wen hurricanes are still the most two inexplicable and profound problems which defies the of fornado geologists to explain and one of the most singular preculsarities is the fact that they form and stuke at random kund has now been known tornada and that of Omaha. It atured that af omaha. It City of Chesterhoun had come into has been no violent commotion in this quarter of the Globe and. the present des asterous distinibance of the atmosphere is all the more appalling be cause of its suddeness. I'm deed the auful nuddeness of this awful overwhelming undo Hell disaster from Johnsontour to Janeville gives it pre- emin mence among the great talastropher of which

we have record 77 impresses 4728 up on us the transitoriners of man and the works of man. The tremendous convulsion of nature le it volaanie eruption, sarthquake, hurricane or Tornado on this one that produced the runn which records itself year all which it inherits shall yet disolve " The destruction of chester bown and its most important expensive louldcame without promonition or with ruch brief warning as to make es capo impossible for thousands of these reven cities and other towns and releages on its frath. The earliest reports of great Calamities are after exaggerated to a great exclent but in this present instance it does not appear as yet that the first real estimate of the loss of life and the thousands most painfilly injured on crippled for lefe was over drawn, It appeals to human that nothing that appeals the appeals of human pity was lacking in the appalling crisis. The colors al of the whole world and efface national boundaries for nothing that so rocely afflicts humanuty thus graviously and lamtably can be foreign to us.) am still waiting news of my family who worked in the reems absolutely hopeless?

4729 another disportch says: we believe from the information recieved here from Sa Salle that the disaster surpasses all that even full imagination can concieve, all of Chester Grown is laid waste The three large Communities the Convent, the angel Guardian Orphange and the immense supermarket have been destroyed.

The original disaster has yet been learned 1t is known that 2800 children children in the convent were the number and they vanished into this an disappeared entirely, of children were in the Orphanage when destruction fell upon it only eight hundred got into the basement in time, all the other got caught caused their failure to escape,
all were killed or frightfully
and painfully injured,
many see wit messes say all would have excaped had the nuns and others could have controlled the panic stricken children in time, but it is believed they themselves were too confused and panishy to have means to control them, This paper continues! une matinal for a meeting in Chicago of all the unportaint recovering

members of the tornado town 4730. Tentlory formed by former surviving, residents from Johnson town to Janualle. It is probable that the meeting will be held Thursday evening about the Convent and angel Guardian orphan-arylem though him at arrange ments are yet to be made. Henry Carlson Buel ruper untendent
of the Chester Isoun merch andize mart for
I lint Eddison and Company has been requested by other members of the territory
to issue the call for the meeting and
to take terretionings. to take freeliminary charge. It it believed that running men of Chesterboun well come to Chicago by a circumtionis soute from all cities from gahnsontour lo ganeville 7 t is intended to take such steps an may be possible looking to the relief of the survivors of these cities of the discrete caused by that auful explosion of the air and representives unle probably be sent to chester brown for the purpose of gathering rejact. information regarding the Government und the Orphange and also regarding the fato of all those there under has reculted from the inability to obtain meins concerning the Orphange at Ce Chartertrown be cause of the destruction of all communications " he said at the meeting & without hope that the munben of rections of the anylum has been over estimated there is ever the

4731 feeling that the impossible has happened. The suspense has resulted in the prostration of many parents and other relations where children are believed to have disappeared into nothingness by the destruction of the supposed to be tornado proof convent?

Victor Del Claus Cashier of the winter of the white a chester limin who was connected with the american Surety Company which were wifed out in Chesterlioun were active in efforts to obtain from Chester Iroun news of what really happened to the children of the Convents and unsuccessful. It is are fully commonced that impossible for any but two who or the caped from the Convent understand have there two places could be utterly destroyed while the 31 bulldings er caped.

Made herrimistif by their knowled made persimisté ly their knowledge of the lay of the city streets about there two buildings they belone that the Convent and Orphange on no 10 corne by the fate that befell the city from Southwest to

all our relatives, and friends, 4732 are or were in the devastated angel Guardian Orphange said Henry Del claus. and it is hard to sob ourselves of the only hope that is left to us. 7 cant under stand it. It took years in luiding and was constructed of the most strongest material that could ever be marufactured.

and so was the convent The walls Ito strange that this could happiers Still it is unclear to take to ourselves what reason teaches in a delurion I buch a brulding like the Orphanag or even the mighty Convent or the montherous super market has been described by the despatches then there remains nothing to hope

How could it be? What sait of tornado? One from another world or out of Hell? (an there be tornados on Hell and skep out onto the lind seems so.

The lig sex story Demonstrate have belonged to the Convent. It was it go truncis university for high school students. It must have been over come by the name blast that shrinelled the orp hange and all the convent and orphange or clark the convent and orphange or clark and Belden are mean the Clark and Belden are mean the ha Suncoln Park. The great Dermit

4733 Dennis Building fleed a cross
the street morth of the forwent
and if the head on rush of that
thing that was called hweeter Pie;
had blown more thorn half of
the upper section of the mighty
consient building, distruction must
have been next for the Orphange
ruper market and so on the It is said nearly all of utely blasted away and most of the teachers and students treated abrost like the inmater of the the University only one thousand in hundred in hundred bodies were found, Conventantan Retween the Convent and the onthe ange there is a under street with tall buildings on either and have made a live at between them for the street ground but the tomado which have through the district should have which have when for the street was on a long very gentle ruse of sweet through the district should have when reaching the down of the street been able to turn course been able to turn course before passing building and the angel griandium.

Orphange o uphange the River and the two nouds and the direction the streets want storm on a leer line path.

It has been impossible for us 4734 in Chicogo to fully realize the terrible caxamity that has befallen us at home my Jather and mother were altendants in the convent and? (writed) risited them two days before the sdorm In the Ontshanger two good nums were my risters and many other near relatives werle in Burny berry which which was unfed off the face of also my brother left his wife and small children two guils and a loy in Johnsontown. His brother and mine was a fromment architect and a member of the City Council at Johnsontouring Henri my brother has two grown daughter who were in the sacred Heart convent. at resterboun who were nums one of es caped 7 hoard and is seriously mar well er caped with her but is on a very servous condition and may be crippled for life.

Those two will be left for the time being without funds but of course musical of the true conditions there is obtained their affairs can be ottended to at first? quessi were viere all too sturmed full extent of our loss and we will do what we can to cleasen the effect of the blow. We will have hold another meeting here in a result of the call will be issued. 4735 Dennis ... B. 1373 garded as the leader of Chester-13 Down and who lost his little gennie in the convent. There are about fourty fine families now. in Chicago who came here from new york hey all lost a child stops all though are fairly well to do.

ruch and to the vereaved sufferers of this loss in Chester el our as we can : We will too thank the people of the United States as well as the government for the prompt steps taken to render and and and for the expression of sympathy which came from I want to cornect the full impression that prevails here that warning was given by the auful Sweetie Pres of the destruction the tomado was about to work from Johnson town all the friendrich more all dead which were written as late as august 10. Im morre of the letters of Join adas, The territory was always regarded as safe from haridians 7 m sure that our friends would have recognized their danger if weather demonstrations such as unusal and

violent. Thunder storms had given 1276 such warning as I have seen ascerted on some of the papers - yet all agree accounts, agree that weather fine days before the calastrophe.

my oldest sister many game Claus a teacher in the angel quardian Orphange is still prostrated over the news of the terrible disaster, as hor; hurband and family resided mean there on learning of the tomado horror she had suroned) and is still in a serious condition.

Her husband two sons and

three lettle daughter are believed

10 have been killed as she said they lived in one of the buildings son first in strucks in before the storm slammed the convent and the orphange where they would be exposed to the full force of the tornado, Her hurband was nated as one of the most bullwant sawyers and oralors on the city: Chesterlioun and held many prominent positions of trust,

In two years he had been one

of the of the representives of the United States Chamber of Deputies. The storm troated his beautifue frame home like pieces of newspaper a part of it with

1377 only a glassless window attached to it was found on Rynny loury 20 to) his do know those who as ought to be one of the most touching, stories. I here is still deep grief in my shome my oldest sister many game claus is in addition is still in a most delicate condition, nurses and even fruests are still trying to chaes ther with was is frared is false hopes. We fully anticipate that she will not survive her coming ordeal. She has lost her intire family The poor wife is surrounded by friends and me Everytime the doorbell rungs she starts. We do not dare to permit ther to answer any of the summons, I herefore though she is not permitted to do so she always array ourly asks-in The there any news? her the truth the shock will kell her. Why was Heaven so cruel to us, They say Roosevelt has rushed "all relieft but be course of all communications used out it territories you cant even get a message through, I brave heard which worries me most that the discistor is

complete that the city of chesterbrown has ceased to exist and a great number perished and thousands seriously and frightfully injured and the surrowing populately absolutely homeless and deprived of all their household goods and other belongins. It is said also by the dispatches o collered love- and swept one humadred and other delvis along with to course from Johnsontour to Janeville. 7 m afraid no one will never be able to really determine how many lives were actually lost by this tornado but the total pan into Chausanda It is said also that the crashing roan of the storm net in motion air waves that thank bush contained separate states formier times one way and three - wines the other also every seef ne cording band metan in the United states was distribed thy this land of landace blow when and heard as far have really been heard as for as It Sours if the people there said they heard it How strong could it have been? I have read that the explosion of Knakatoa created sea waves which destroyed all the towns and villages on the shoren sunfing and rumatry boarding the strait and all shipping there and many courses, yet !! and the force of the sea waves on match the strength of this tormado?

1739 Itis incomprehensible not to believe so there has been much différence of opinion as to the immediate cause of toingdos but there can be little doubt that the emergy which is at all terries manufested un a tornado horror has been originally derived of its primaeval rebuto at the lower extremity, as it first formed.

and the dispatches that awful

to manhall "Sweetie Vie" was soon to compell ily its horror and unusally loud row the whole country to pay it instant attention it was to become the scene of the outbreak of a tornado so appalling that it was destined the a ages membered throughout its formation and how it in creased into its. The paper continues. It is claimed that there very motable warnings in the early part of august but the people of Formantour for from being terrified chartered a river steamer and went forth more

the strange phenomena: 7 height child being strangled which pourse for a protruding tongue with not any open in the terrific mouse from its open Me cones as the afternoon of this dread day advanced" the writer claims the Arange nouse became more and movent the roy or of the tongue uncreased the morses were presently audible ten miles distant and then festeen miles distant and still othere moises warred louder and bouder untill the great roan of the protruding tomque now rapidly developing much longer arteristed the inhabatants that dwelt our an area at least as large as great Britain. with with each successive convulsion the size of the main of darkness was to come that would hang over the adjoining territory hundred miles as ound. The darkness of midnight frevailed that afternoon, many thousand of the unfortunate unhabited unhibitants of that now · of cottes and towns from 3 ohonsontown lo and a cross hew Jersey were destined never to behold the run again. I kay

-4701 were presently swept away of "pretty little Sweete Pro" which 10) the bono protruding longue of the poor lettle strangling girl' changes 4 4G = Sti struggle untillemen quarter to * 8T Use R fair and then the surprem dispilay - ocured, ofter two Χľ three preliment yells the tangue fell to the ground, there was a frightful convulsion as it struck I opinion town and IXX IVXH •aU the city and scattered it to the four winds In that funal effort all regords of finers ous tour ados
were completely broken, It overthrew a good section of Gleason
city like an overwhelm of
wrestlong bout and the asylum
was mext to be totally unpect ٠٦ oft or raid it struck Sa salle a side surping blow MIIM and, screamed bar madey ubath for chepter brown, Roman luny. Chester chire and Janea bia: ville were mor more

he and attractions of lainly

he and attraction of history retter miles away where Noveses trembled and underen natmodered the noar of the storm did truly attract the attention of the people at It sown 360 miles to the south of the people north. It could be true because the people said so themselves. Set us say for example "the author condinues that the sound was as resonant at sicoln Ill as it was at Bloomington It also startled after Ill and the ears of dweller mughloring towns and in the very mughloring towns and cities had recieved a considerable shock that made them yo to ear doctors.

the way to Indiana States they had been had at Kansas tity. I souis had not been to far to the South or all the cities mouth of Chicago, It could and would not be believed if all the people had not testified to it.

Scidence of the tornado were seem in the Country and elsewhere the strange as waves spread-ing from the tornado vido four states east mode south and west sixteen states altogether, appearances in the heavens after the clouds cleared away. These came from Kansas State and other places, all the same

phenomena were due to "prettly little sweetie Pie" It was cirtiel the month of november and part of December that the marvel ous series of celestial phenomena connected with the great tornado were continually observed. Then it was that the strange glory of the ordinary sunsels was enhanced by a splendor which has dwelt in the pretity of all these who was dustrant programment to see it. The dustrant laborary from all the demander of all the demander of the see it. The dustrant laborary from all the demander of this."

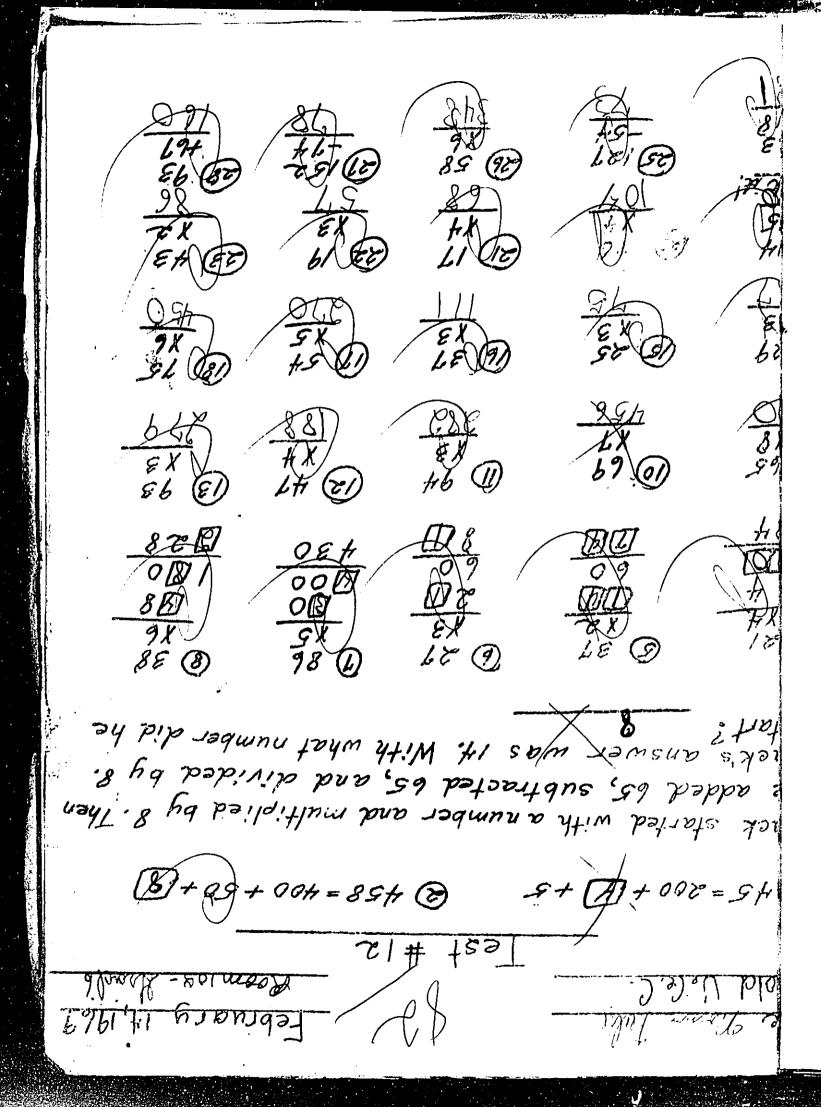
The main stem of business will be the election of office of the manness and subbaduals and subbaduals in placed as that so that subbaduals and subbaduals but the second of the second o

in an intermed and fire in 122, 120 of my mostle graph and the convert of as a terrible as described by a cannot tell as described by a cannot tell and as a course of the convert of as a cannot tell and as a course of the convert of as a cannot tell and as a course of the convert of as a cannot tell and as a convert of as a cannot tell and as a convert of as a cannot tell and an an an analy a week before an area property as a cannot tell intombed as a ment of a meanly a week before we were rescued, any anxiety of or has fate of my anxiety for has fate

other relations to great my 4704 assistant Engineer happens to be my father. There mever been tormodor here before so no one ever suspected such a catastrophe as this which are being discussed in the papers. The reports have not been exaggerated undoubtedly when the storm came rushing on the people thought it would be consule to remain out of doors, and when the fatal tornado came, were cought in their houses rections of the palse security engendered by previous comparatively harmless disturbances.

Horror of the Calameter had been the controlling feeling of the nation, now carne the significantly for residents of other cities and rowns whose he arts are still breaking under the strain of waiting for definite news of loved ones in the devasated sacred Heart Convent.

magnitude of the Calastrophic was rich as to appall every loady, ruphore and carne with the ruddeners of a thursder class from a clear sky, but I saw nothing of what transpered as some to suddenly for the basement.



ordside directing the driver of the coal truck where to drive in for the unloading. It actually keemed to crowl in by the weight of the boad. The driver reported to me that he had just left the coal yards succeeding an awful thunder storm all night untill moon.

saw a strange tremmendous cloud rushing unth the most Terrific rapidity down the streets twards us completely in an instant enveloping in a sheet of flying wreckage everything in sight.

It was coming with a terrific deafening confusion of sownds,

to rush for the basement when his coal truck disappeared. There came a rush of wind like a hundred humicanes

fled into the basement, scarcely had we done so than the storm was upon us in all its fury I som a basement window we could see the log trees with and bent most madly beneath its savinge blows.

4706 all of the branches went pieces and the roas of the wind was like the loudest thunder in the trees as it too love at them, mango, calabush, great cottenwood trees where quickly forcibly aprobled, clouds of debris from brulding and from trees elsewhere werl fiercely hurled through the air.

thunderous turnult of morses came
convents which Harbout the whole havement like an earth quabe lower the convent casohinges and strained at the from
hinges and strained at the from
right was also cured by darkeness
upper parts of tweetage who have
as if they were statered away by
Every where it reserved a way by
Every where it reserved a way by
Swery where it reserved a wall of
delin rueft over the town river basement like an earth quabe debis ruept over the town river reads and whelievale before The whole convert I know the truck it was struck whole convert I know the truck it was struck hoodside by the

Even, the shock to the lower part of the building was most revible nearly pushing the west walls in. Heaving the roll loud som above and seeing the great lower wall trying the sag in before that violent maddened wind I tried to find the staircase to the first floor at the time-the storm was the great wide full furnel approaching the Convent a great rumber had sought shelter with us in its base ment in

any place, possible jumping down the steps and even the coal lin while I hollered to them to keep away from the west wall.
) was by the north wall but even there the flying debus were borne by so swift a movent of the gourter currents oretside that Lley surge swept in through the broken 5000 windows with ruch speed that I was battered soughly &6 and had to jump the floor, throw myself to

by this flying weekage coming through the window and elamming me about the space hand and upper parts of my body but

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4. 4708 I managed to reach the to the first floor, as soon as at was possible when up to the door to the first floor and find-ing it wedged tight? mustered a few of the refugeer in the base ment and ordered them to light the work door opening while my assistant Engineer stopped down the steam in the stollers. The fireman had been at work below and so escaped in-. I he refugees did their part to last the I don open un our attempt ito. es cape but the strongest men among of the winds force it open because Misor also because it was gammed by the debus flung against it by one of the most terrifying on ditions was that the air on the basement was charged with a strange electrical disturbance and by flying delais outside the crut-side air also being illuminated ly a fience strange electrical phenomena which though was not lightning.

1 treemed small-to say that the ocene outside was most terrifying in the extremo.) hen there was a terrify a terrifying shock against the convent as If it was tut by something

for it was followed by an 4709 earspletting crash as if the 4709 whole world was falling on us. The eteam was rushing from the engine soon and the screams of those killed on being killed outside was terrible to hear. The cries for help were all in vain as the winds were blowing them about like feathers so we could do nothing and we were to shope the space of the share the same fate if we doned Even when I last saw the angel quan dian ont hange a cross from us it was blowing to fileces like a house of eards the children caught in the grounds were treated like foolballs by of the base ment) witnessed the destruction of the Orphange and so ded all the others in the base ment. The fierce tempest unveloped the buildings in every quarter and grounds like a mighter ex plosion rushing forward with such unbelievable savage furty that army of the children could be saved. as I have said the day became dark ruddenly as might but ? could distinguish by the light of the strange electrical disturbance pe children runs and attendants being About about like footballs or baseballs,

710 and the flying clouds of debris flew about out of the sun own ding d corkness like blying black ihrouds all this time the mad tempest was roaning and literally shaking the ground and in the intervals between these terrifying sounds ? could hear the cries of despar and angony agony from the children who were freushing while being flung about roughlij every where, These cries added to the terror of the score but it was impossible to describe its horror on the dreadful remations at produced It was as we were witheresting the end of the world by wind and flying railing house delies. We wanted to go out and save some of those unfortunate aheldren when the storm finally passed on fut we couldn't we were fast prisoners in the base ment for filed delvis were too high to be reached and there were no ladders un the & asoment," was confirmed by Ellery Clamay the driver of the disappeared motor truck of coal. "It was about now quarter to five in the aftermoon of august 15 when 7 came with truck load of coal for the Sacred Hieart Convent, 7 cm other deliveries nan through

thunder storm when had ended be for my turn to deliver a load for the Convent. my next delivery would have been the Dunne Building he orphanage didnt give in an onder yet when the Chief Engineer and his tald me they tald me that the weather had been acting very agly ever since last might and that there had been a very heavy rain all might with wrusal thursder. H. owever the thunder storm seemed to have guted down and I got the truck through the gateway and headed for where it was to be delivered assistant came to direct me where unload it something" happiened almost suddenly haking in the of here was to feel me of the truck seat of had a sudden feeling as if some waseen spirit had slapped me was booking them then at a long unde cloud and merieny one in the outreets looked too 7 / count des oribe what I pain of course to save my life lut do believo it looked like the world corning to an and

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all

4712 without any of the pine, in the world could mat wood like sur ou that if all were exploding at black once 7 t even looked like a the 1" lig mountain as large as mit Pikes Pecif was being blow up and growno ly all the dynamite in all tween the world added by gun cotton could and and I and I. childre I hen there appeared a great while follow fellow of cloud more every. than a mile unde rushing boward with stupendows fury while something with a great more rushed straight up in the of the to den remate up in the air then it expensed the w out under than all the streets 2 allini certhin new and carrie roaning to go; on twands us unforte of the truck and a number storm we can Thouting, and screaming on th wedge were t rushed for the basement door. In we did so) at a distance number and attendants there le aserrer of the orphange trying to calem the paric among the w as terrified children on the playthe c grounds, shouting and ricreammot ing orders, I and the two to engineers with a number of augus people dropped below into tryd the basement and closed Sag the eng inon down door othe

as we reached the inside 4713 of the basement the cloud was upon us. a wind came at us stronger than a hundred hurricanes un one noar and with it all the powerful wind seemed to gather up onstarntly and rushed at the convent and arinong its grounds and almost simultanearrly envelop the Orphange and its grounds with the most inexplicable hellish mad Children flew about like balls. like cotton balls, The and an a awful earsplitting undow saw the ophanage bruilding, keel over or fly to pièces before the great und that suddenly increased ten fold and then turn into clouds of clust he barement ? could not see what was hap periong to the top part of the convent only a hat was being done to the convent when the ravage wind struck there it tore away everything here and there succepting coway the bruldings remokestack all the bruldings remokestack one lower stone of the more power stone one lower story of the moun one

sur ou black the 1 an ol growno tween could and childre while of the to des remate we u the w 2 allin to go; unforte storm we ran un th wedge were thera le asonie $w a_{2}$ the c m of ło augu: tryc Sag

114 where some of the skildren were hended into its basement and all the trees in the play ment as a saw o man at the intant of the stron storm try to rally the panic stricken kids
a veriliator was flying near
by and strange to say he
force of the wind and nearly
the wind thereby then I saw
the wind pull him out of it
and rent from and ventitation. pailing here and threre in different directions was too close to the world get sucked out my friend the wheel me and hard my friend in the engineer dragged me away drad hard hard dead with fright for a time during which time the brasement seemed to roll like a ship in a storm and clouds of dilin struck the convent, human being cut up and shrieking is alled bast up like schriekung is alled past us like died as he or she went after a retill more mad outstobaled and probably and outstobaled and probably and outstopped and I saw the long write chood cloud retreat swiftly twards the northeast I here I decided to twands naving the injured who were liging aft

about but) and others force the 1765 door open. We were prisoners down in the basement on the west side the delvis were up against the windows like a high snow drift.

as I pounded against the door with a furnoce from slokes the chief engineer came along I know him by his clothes though they were in shredn and his face was lacerated beyond recognition by boars weekage flying through the open window and striking his face. Force the door aposite said. I could not obey his orders for there was Aco much debus ogainst it and the door above much tighter all this time before the vibrations of the receding storm the tornado was still souring into the far distance and the air was full of strange shocks where the light sophange had been the sight buildings were gone hesides all telayground equipment and in their place was only a long haf half stry shambles of what had been the main building and what was left of shattered trees and two when and a maked hun wedger between the branches of

1,710 del sun ou black the 1 an d growno tween could and childre while every. of the to den remate we in the w sallin to go unforte storm we fau in th wedge i there l aserner was the c m ot to augui tryd Sag

tree What those was oak do not know but they did hook like broken up rives ships. The iron grill work work gate from somewhere as strick deep into a trunk earl side of the base ment? saw frundreds of killed and Injured lying on the play-ground in all kinds of attitudes showing that the victims who had met death because of the way-they had wind. The men wedged between the branches of that tree were yelling for help but being for help but being for their aid ment forment. torn away from many of the beau on owned and injured in the play grounds and in many cases the abdomens had been and some of them still alive and bleeding to death.

The fratures of the dead agong the owners of the dead agong there also many have and been their alives of the dead agony there were also many houses that were also many houses that were lying do do do do or myured in the dodd or injured on the play ground what was

left of the mon packet 4767 fence was bent vito all 4767 kinds of grotes que shapes like pursure, pinure. Bodies of dead and injured kids were a cattered every where showed that death or horrible injury had fiercely stricken them while the crowd of children were vainly sooking es rape from the corning of the funcius kunetic wind forget the choking wind which enveloped the convent and the anylum, I mever not could believe, a tomado could blow so hand. Good thing for us we had rushed below We were not very badly injured mot so bad as most of them outside. It seemed as if the atorn had suight on us with light-rung speed It carrie at us like an explosion I hink of it. that base ment for a full weak before we were finally rescued But fortunately we didn't didnt go hungry or theory thiraty for there was plenty of food and provisions in the store rooms and curiously the storm didn't cut off our water supply I here was alter work and what you make the socred Host out of but was did not touch that, had yet the days and mights and passed relowly carefully area was nemoved by the rescuers

del sun ou black the an of grown c tween could and childre while every. of the to des remate we w the w sallin to go, unforte stoim we can un th wedge were d'a there la asomic. w athe c mot 40 augus tryd

4711 and at first they were all a little the lotts were drawn and day light admitted. all was very quiet without) he dankness the that had a companied the storm raused by the dense clouds second thunderstorm had been which mow despelled by the own which but but shiring brightly The "Sweet Pre " had gone long ago exhausted mature lay prostrated town and bleeding I'm the grounds of what was Enphange there were very flew edan lig oaks German pines Elm Cottonwood Papular and Demperate gone sapote trees were gone and those stronging roots up in the an were destroyed But the most mounful spectacle was the beautiful Florida pine avenuer on loth rides of the Convent. In the west ride mot a ringle tree. was left, even the ground where they once stood the ridewalks were gone and it redewalks were gone and it seemed even the sewers were replied, inside out the aspace of the retreets were gons, convent the east ride of the place of the

tall columnas pine trunks 77/9 with their lecutiful pine needle branchs was a ragged sow of stattered stumps and bradly splitted sidewalks.

all the upper fact, for more than three sloves of the convent were gone what was from street to top roof a from street to top roof a teinble down shambles and the two log statues were of and the crowning desolation of all was the total destructthe morthwest section was left standing of all the rest of the long structure remaining and only half a story high left of it. It took three days to free the children and the attendant with them from the basement be cause of the wrechage blocking doors and windows, and they had nothing to east on drink for those threeday, I wonder how they survived all the other lund dungs were gone and play ground equip ment, what was left of the building was a terrible shamles, To the Bass ment of their structure the children who had saved thomselves

with and of Pint theu t720 directed themselves, its wall , it had had heavy rafters del correred with earthers tiles the sun ou with granite broad and high bare the laremont where the machinery black the an d grown o placed to run the main Saundry washers were or had been were two large cham: tween could and bers. The leacons supporting childre the floor were supposed to while and the floors extremely more all this every! of the to den and with the large playroon chapel as longs enrice as a slong church, all the playground remate we w the w sallin trèes une gone or o sonory to go; demolition. unforte of Ithe City, I up reen pretuees
Int Pelu destroyed by
Looked like Chestarlooms, The
condition of the wireckage is
that theever dare storm we can un 1:A wedge were of here mot come penet naturing et le aserner of nobling the dead to the ruins for the asure was scatte ωa_{2} the c m or the orphanage was scattered by the tornado. to The high non gates augui of the fence is wedged trud

between what is left 4721 giant uprooted bak tree_-The inon beds left win what remains of the first floor bedroom are strangly turited by the strength of the wind but do not bear any other sign of damage The bedolother mattreases pillows and other lexitiles have completely disappeared, also most of the Denner building across the street has disappeared. The river rouls and line, now and Lerutour are strewn with wreckogs of river shipping dwellings and tries and corpses, no house is intact within new, Everywhore there are ruttered rmasses of wood Erick and other rubble. on one spot the lodies of thirty two men women and children be huddled Together mean the wall of what is left of the main orphange brulding with their arms and legs protructing. Sarge thees twested to total destruction with their rook up ward beneath a mass of rubbish from which emerges the over. of a mun and head of a Little girl, 7 he scene of des. ofation cround the convent and the orphanage occording to my "purior is beyond the prower of winds to discribe, gotto ree

4722 et to know how et is. I don't believe that explosive death cloud from mt Pelee that destroyed It Pierre had wuch force as this tornado himly dernado was a mort fatal and for reaching cataclyrm which never can be legualled which never can be equalled by any other before or after.

Lell the of the earlier stories of the discloter worked by the tornado have been verified. The destruction of the city dreef is complete. not a building remains standing. The des obtains baffles des original buyond all else dead in the reducity of the rite of the bornant and original original original and original original. Orphan asylum playgroundstatel which were I sential ideal mannet even story of the attempt to find

son chesterbrown,

story of the attempt to find

son cheary and refuge in

the lasement of the consumt.

men women and children panic stricken at sight of the corning catacilyam turned in the momente of their despain te the convent baserment and were apparently overtaken before they could reach its lower un der street door, Unfortunately also without thenking in my great hurry to save myself? I so locked some of them out. yet there is the saying "reef

Is soverer atron in the first 1723
law of nature Im Chester 1723
Inown every form of animal life
has apparently been destroyed.
It will be impossible to peneteate
to any part of ruined chestertrous
for weeks.
In any of the bodies even those
which came on the wind from for away towns and which were luned on long trench graves are so mangled as to make identification impossible. Int in other cases the opposite is the case. From the position of the bodies the openion is formed that like footballs and cottom balls they have been flyng everywhich way before they realized the extent of the peul. Some of the bodies are in life like positions among delas, as though death had with a breath while flung here and there as indeed may have been the case. But many bodies are also boken and battered. I ome have been interitified by the rearching parties which are all under mulitary control and are conducted under orders ? I cener as ? witnessed on chesterboom and the Orphange are he artirending. Sleps have been taken to prevent a plague from resulting from the disaster. Sare brusel parties are working night that the dead can be corred for an their friends and relatives

could wish We do not need

4724 military military rule to be les tables hed to heef in cherterhour to prevent vandals from working man proof in see reen that be course of the nature of the weekogs it is impossible to common in even of they had the courage to do so, shere is no such protect as there is no such property. property of found out of the great mus fortunds arises from the fact that that stone houses of perovisions have been swept out of existances Chesterbrown depends upon the tharity of the whole country to prevent and food farming and yet its very difficult to forward and another of the beautiful to forward conything because of the whing out of all railroad and other road commente all amount and at Sa Salle which has been overrun by refugeor from Chesterbown. as soon as food can get through somewhere already obtained relief partier will be sent out from Sa Salter of found this out too which makes the blow very hard almost impossible to recover from of the city which extends slightly up held to the down town section were concentrated all the commercial establishments the lanks, post office aty Court brulding public building,

great structures of greatest importance including various type of great factories. There was also the Custom house. the British and american State Consulates. the Chamber of commerce the Episcopal residence of the 'Catholic Cardenal of Cheater-Iroun, the mulitary barrocks, bug enough to accommodate four thousand noldiers who fortunately not more garrisoned since the mulitary and maral base near new york city, n.y. Treasury Department the City and also military and Childrens Hospitals the Colonial banks of Sondon and Parus, France and the Credit I once Tolomal. This was a busy Center a prosper ous cots of thirty thousand people. loas the wealthiest city of this part of Illinois in proportion to its population also among its prosperiors, industries were about so rum distilleries c each with an output of from seven hundred to eight thous and gallons douby toncern was the great Supermarket Sugar (ane is grown in the Southeastern

the great Supermarket Sugar (ane is grown in the Southeastern Central States and there was allow fourty central factories the largest of which ground en annual output of two million tons of came, nearly all of the lig distillence were owned

Toma Toma Marie

4726 by 2 nank moran gennings wealthy scotch rasman. He lives in chicago lut most of his business unterest interesto centered in Chester brown, and all this more is a thing of the past, "Some "Sweele Pie" ale the heles low hills near Chester brown are still covered eight thousand Pooking and hoping for new of their loved cheir who disappeared from the stormed stormed promisions are conveyed to them, The mon grule work y ate of the Government office. was the only portion of the once magnificent buildingstelsti standing and tai say again the dearth of provisions is beginning to be felt throughout the territory numerous families shelterless while the means at the disposal of the outhouties are much too inadequate la cope with the situation. as said before communications mare aproctically a cuties from all the surrounding territory except the south. To my way of thinking this awful Tornado well pass into history as the most terrible and on record, destructive yesterday I was a witness to a

horror at the Convert. I num of rescuers had dared the greatest risks even against the safty laws.

The incident in application yesterday marring of which hours a witness i'm rick from will similar I do not become a from which similar I do not precarious situation but there they "OUR SHEISTHAS PARTY" found the rear wall of the convent still standing very precarrously precarrously precarrously precarrously remained and upon the marrow ledge were clinging two menthree women to fine children How they come to be thinked two mystery.

I hey, were crying from hills of the order transfer mature of the work of the whole the order of the work of the of the wreck where was a shaw forbidding any one under the penalti of a hundred dollar fine to of a shambles. There were no means to get to that part of the convent by - ladders and rescue seemed almost impossible, yet the brave soldiers did a very horiz heroic thing. While one stonder on anothers the wall man atthir de outside of pick climbed, over me them and on the continuing tus implement, as an ice prick drove it deep and tight into the mortan over his head r By this means he pulled up to a window sile, homself released his pick used it again same way to gain a on the nearer window above

1728 his head By was means he pulled himself to a window sell released his pick was proposed in the same way points in a nearer the same way points in a nearer window alone sand fin ally reached the terror strucken rt fugeer high "I'm the air". the lowered them with a rope to his comsodes event then slid down humself. 7 The little party assembled. on the marrow cauty and prepared to depart and one of the holdiers was wrapping his the totally knicked hidst in the totally knicked hidst informant the tottering convent wall fell wery one alike the nictions the have personally units arted and the have re cuers e Since this occurance an impassable barou code had been ere sted around the wolf whole convent and the grounds. again) would say how did the refugees get up there arother whing, but) didn't see it happens . I happens . for nonconcernation thing in the six diden and neighborhood vast volumes of firmed dust which filled the atmosphere. So it was be cause of this that I could not a ctually so what hap period for the convent building.

The day after I was rescued 4729 represent the ocene of desolation had wrought. whole of its living burden must have disappeared wishers dication force territoris into mothingness. who were in it all filled with runs, attendants children, with and risitors were in 9 heis ·W orients and visitors were in 4 moment as you would say vanished moment as you would say vanished trato empty as not a shred of rainment. Berron not a shank mot a splinter not a plank mot a splinter was ever seen since one perturbations. their' an sum award and it was to be soond out to be the wall that kelled. the rescued and while normina; on one of those 3! louddings which is exped that the description of this storm claimed it the most destructure if indeed the most terrible calarmity that nature has resited upon mankind since the Biblican flood which moah node on in his farmous ark, The actual loss de lefe of life unel mener de konvan as so many of the neterns have been blown from city to coty and from town to town. The conservative esternates

47.30 as The read of the auful in the doomed was and towns all the way to and across new Persey and the rountry farms along its route really staggers the human mind to comprehend 2t is an unusal catastrophe before which all circlised mations stands aghast. peculiarities of this Sweetie the top part of the convent and the the top part of the convent and the wast destruction of so strongly luiet structures of the angel guardian Orighangui whole muetitades to said the wint det slacker for a few seconds, and then carne on with it great clouds of flying delvis human bodies and and animals dushing to precess all the buildings killing and injuring all in the vast play grounds and wafting every thing through the air in bliggard fashions. I thirty WX With A the air in bliggard fashion 01% one some of those on the thirty one buildings which escaped the storm told me that the Corcuesion of the passing storm and its loud reliating more (aused furniture to be molently mound, or dushed to the floor, becteures were rung from the walls and in some cases turned with their

sachs to the front and 4731 every movable thing was thrown into extraordinay convulsions.
many nailroads were bent indication both a vertical and lateral force of the storm, who had in this territoris of many who had on this white of miceed buildings feet their beds lifted beneath them as if ly a titan, hand and saw everything in their rooms toosed madey about while the ough their madey about while the ough their windows came the room of an windows came the room of an awful distributes of the auty, a block north of them and heard the erash of whole blocks of buildings garng to be agments as through the air. I couldn't at first believe, another thing I couldn't believe had I not gone to see for myself. The long river forts at the edge of the River suffered so seriously from the storm that they were have to be retruet and the emplace ments of the log dismounted and put out of commission guns are cracked and also damaged beyond repair. The same of not worse was the on the banks of the river means the totally destroyed long von one bridge, the great guns in these being renderess uneless for all lime and their carriages blown away

进长

4732, In fact as the reports of damage unought by
this auful "Sweetie Pie
game in the commot unique 00/x

That one of the safteet places
of the time of the approaching 15

upper floors of the five story on one persons as was learned, steel frame structures which in a gale and the strong steel frame stell left twisted seruno; no one francione in what steel structures could not fight wow M of the storm but coll dehed frame structures yet believed events farthquaken hus an tarthan ake or motha which intoher so bookly so teal the townados wild property of the strongest them and it is made doubly

from the fact that this the 4733 first occasion on which the effect of a twister on a tall sheel struct. une could be witnessed. The St. michael Hotel or be repaired at arrive expense to damage being abmost utterly unbelievable the steel shell or the none of the votact and what floors were untact and what had not been town or flung into the most away were twisted into the most crazy shapes, Its foundations crazy shapes, Its foundations were damaged all lost their were damaged hotel even the lives on this hotel wend Hotel Owner and manager and Hatel other steel bruldings which some I went to red also which some so severely dampaged as to not be able to admit of repours more or less perstensive were the charter by the Cheeter brough the Union Inust) rust the Sherman the Call Building the mutual garings bank, the Burlington Webster Clark the Woolunough the Wool worth building the amer the Sondonsterry the Glan the Wenthworth and Postal U.S. building.

all of these were modern buildings of steel construction from sixteen to twenty etories and now not one third of them left. Some twester.

4734 most of those killed or injured on those hotels were tourists mot residents of chaster. brown a peculiar feature of the effects of the storm on structures of this kind is was I waw myself, Is the case of the wenth worth It ale which had been but not now a fourteen story structure of great expense. remains and the ison frame or ... appearation if twisted by some kind of marchany mechaning gone out barious per planations have tried to have rollecter whole bear of the susprising proof that the shy scrapers were not sat The great strongth and lindcompensed with a deep seated foundation and great lightness in compared with buildings made of stone could not lo understood why they could not unthestand the stoom. It is said the son inon! according to with tanding ar earthquake of day sort white stone responds to the ribratory force and passes it along to be expended in other directions while luck or stone offers buck or stone offers front olid and impenetrable the seio susmic force lended

Ho expend drelf by chaking 4735 the building to pieces, But as said before, ar earthquake is not a tornado, nor a tornado an earthquake. Un earthquake shaker.

O tornado rips and tears.

Whelen there is any scientific bases for the arry theory or not why these steel shudure could not unthstand the storm it seems neveralle enough in view of the description given and of what I have seen of the manner in which the steel buildings could not receive or withstand the force of the tornado is beyond means to concieve ...
all things considered the modern steel buildings could afford the most comming endence. of their strength on withstanding an earthquake but chuck a sweetie Pie or shall I say on scorn "Cutie pie" no. If such a long shell ludge can be so totally dontround or it is how can rem destroyed as it is four can you expect a steel building unthstand a Cyclone, There ind building no matter how strong it is that even resisted a tornado, especally one like revier de l'arnol? believe merier what was left of the angel Guardian of the total destruction of the main building covering a portion of the Childrens large playgrowsof The other buildings and the equipment

4736 had all vanished, of the main buildings the walks that vere left were shattered beyond repair the roof war, gone what was tursted every which way and the destruction was complete. The pillars of the new stone gates of the Play ground entrance were twisted and town from their found-ations some of them weighing more than four town levery shifted as I they were made of Lonk they they were made of Lonk religious monuments, and rlatines of as lig as they were diet in the case of the write pring statues of the michael and garberial which suffered what afrears to be addition minor including connection an incident of the statues of the Orphanay was a large two had been in a riche of the main in a niche of the main in a niche of the main in a niche of the main land main building, was carried therteen blocks and then fluing most so pavement and broke through it and buried itself in the ground ten feet below from which it was down duy. The singular fact to be unthout a crock or scratch and was not even distrethed a discolored,

The uphange seemed to be 4737 o central point in the atmospheric disturbance—The destruction of its loweringo being worst than Total though
they had been built with the
expecial design of resisting both
earth quaker shocks and the force of town addes, The chester hour Courthouse Hall of Records the Occidental and Santa Glaus Holelo-ihe main Chasterhoun Del athenaeum Theatre the famous It Vincents Church, all the Banks the Chesterhoun Rock Island Railsout Depot and the ommense Supermarket the latter of which the most number of children were killed or mouned, The paper declared as I read that the destriction of Chester brown gave ruse to general sorsow among the residents of the whole nation It was one of the most magnificent show towns of the Central part of the Central part of the most prosperous where of northern Central Illinon and the Istate. the state. Surrounding it were miles of orchards vineyards (orm and wheat-fields and other farms. 6) he beautiful drives of the city were adorned where were seen growing about the homes of the people I and to recently were the farmous gardens of antonic Williams I want to the farmous gardens of antony war, and. yet all there are gone and chosterbrown so no more. among other we ched

1778 compléted at a cost of ver shrea million dollars the new High I cool and It Patricks Calhedral, numbers of people were caught in the runs and mained as killed, The Chester brown State Insine asy lum in the unicity of the tall windsmill out fit withich disappeared wanterely destroyed and more than half of the immater killed bryused i The It Vinicent fine story and block and a half building or times—
university recieved the full force
of the storm and was bedly
wheeked with the disappearance of
It Vincents Church east of it
ornly two lives were lost
however to lives were lost however curson of result of the storm engineer but a hundred anotherty eight students were injured more or less severely Church with its twelve marble figures of the apostles each weight-ing three tons was a shambles, the apostles were scattered about the town and the Gothic spine was found lying on Burny livery, the great entrance archivay
was split in twain and
totally wieched and most of
the interior of the church
was also dietaly suched out as
clean was archived and the prictured glass windows gone, so was the library

the immense gymmanum 4739
The great suncoln Park Conservatous animal houses the 300 Rookery and the powerhouse. The gymmanum Hall and the immer quadramyle looked as I am ermormore exploreron demolis hed it and all the brooks collections and apparatus even to this day have mod yet lieen recovered manufest attons of the tornado were reported along most of the course of the slown where the ground was badly torn up in many places like a plouged field. Also great rents in the ground wheat ripped up as if done

Rail noad tracks were badly injured sinking or lifting and heing put out of service for months.

In fact the rumous effects of the twister immersely exceeded those of any similar catastrophe ever before known in the whole united states, and the take, rank with the most destructure of those recorded in history has remains of the immensa supermanhet and thought at first I was broaded an immense funk yard with sohen or badley turisteed non genders here and those.

701

270

4740 When I asked a guard what wices the junk yard was used for 2 was shocked ow of my with by his answer'. ighats not a yunh yard mister. that's left of the big super market?" believe it. This really frightful a - of with the sent the most ung dis acteur. The patrons inside, did not ha thear the storm coming he cause there was , too much more triside. The market had bee thickly crowd with brugers and their children. children. afternoons for months in-the great long wide supper market building and albertetis of great Great yard a repare one thousand ser hundred feet navare Those was so much nove fissible the inducted place no dre heard! the hardan comunarring there came a frightful of dust consened the scene a frightful of dust consened the scene of dust consened the scene of the fourty seconds of the storm sweeping most of the storm sweeping most of the spatrons away with it scatter over the town learning only of the way in the town learning only of the what was the spounds of the what was the spounds of the what was the self the Superwhat was the super-From those left lichind came screams of agony Cursing and screaming in their intense excitement

nescue worken surrounded 474/ the what was left of the 474/ market endeavoing with frants a haste to remove what was left of the heavy beams of roof iron from beneath which came the appealing cales for heep many of the rescuers solving as they worked. It required a large force of the chesterhoun surrows I read to help them carry on more systemalically the work of relief. They found twelve dead persons two fatally hunt and over a hundred badly Inused and cut, the only number left behind by the storm, among there were many cheldren. ? suppore their parents had sent thorn alone by themselves to do the marketing unthout a dream of the slightest danger.
was intense. The greater loss of life? pre-rume was the next of the patrons blown all over the city by the violence of the storm. a score of the brodies were never recovered one of the observers living in one of the thirty it browners that escaped said me, "I saw men workers and many children blown here and there like a flying procession, with brinds of market goods? them all

4742 Those believed to have been found blown here and there from the Supermarket there shapeless ware times co grand nurable massess of the little lones while athers were little disfigured, The bodies were little lined as quickly as possible in quick lime, the before supermarket rections had been foring admid the wockage hope amplitude but maaring west missing also, and the scenes when the victims were unearthed were often pote our and thereble to whay sould be hnown whether dead or onjured by
the factor that they still had
in their possession the good and
other merchandize they bought at
the Supermunket. plan portion of the lodies showed that the victims while heled and butally while in a state of great terrior confusion or about the faces being consulsed with fear, strange to say three lodies were found in a confessional of one of the totally der asted "Chinches hey coded not go in Tothe Lawrend promotion of whe bodier show they were flung unto it. They still granfed their mon chandige. body was of a very woman who was sitting with her right hand as wand off the advancing

danger. It war found she had died of a fatally eroken 7 243 spine. The second was that of a little girl about right years old.
It was found dead in a position which would indicate that the child had been thrown there with a bag of groceries she still was holding and had died with with one arm sourced a cross its face to protect itself and mer-chandige while so swiftly blown through the air. were reverently laid side by side while a procession of friends and friend offered up prayers beside them ? don't know how it could have been but it was in the g papers and I've heard a lot of talk about it for that this towns ado was very remarkable I Pfor the strange electric phenomena which it forom produced in the almost It was said that all over the Central front of the country math South West on east - unusal violent thunder storms with awful cloudbust of num and hail and dangerously squalls of word were frequent accornpaniments the next day and night and the most day too and they occured meanly everywhere Some were the most violent and frequent on northern Himois and the Chicago region. at Chicago hail laid like st snow three inches deep.

4744 Oweing to the length and of the furniel and the height of the main cloud it was connected To there was a cold news and extreme dampness of the air into which the moisture of the two thundentume were drawn into it and or conded, their condensation was so rudden 5. and bonian orlant 11 thrates great guantitien - of in electricity with developed. I herefore thunderstorms accompanced by the most rand light-nings and cloudbursts were the result. It was said that at Chicago fifty six houses and two thunch towers were struck by lightning and the lightning killed twenty menty thirteen Kefronces and setuo kids They say too that my say too that an ord love also accompanied the tornado there doubtless doubtless and and the tornado there doubtless nesulting from the quantity of electricity impranted to the higher the ascending tomado clouds vapors sucked up so high of august after the storm had stormed itself into the for distance an immerse figeball passed over northern "Illemois mean to chicago. timated Joseph Lace which was es-exceeding 1981 1981 1981 had a diameter ex ceeding is is determine in supposed to hance been of electrial origin and due to the high

state of lon electric tension

at that time, when I was near the (onvent with unth m Darger of the Head Relief committee) saw what had actually cut me to the heart like a sivere toothache. home great construction crew had made or formed a menies of beautiful and colored, marble terraces two to being hewn from white punk or other colored marble each of the basins containing a similar asure water, on top had been lig fount arms throwing water 20 feet high which wind would scatter in very fine These terraces being in the Western grounds of the Convent property covered about one acres and looked sublime with Their series of minuture but be autiful cataracts pouring slowly, and gently colour with a soft sound, There were no more beautiful products ever constructed upon the earth than those prink white and other hued boss terraces as they were called and constructed at the most greatest expense. and consider in a there terraced pools purest white lint the others of the most delicate frink, green, blue, the waters from the fountain topping over the edge of each pool and fulling in a beautiful minima ature cancade to the one

below. The often been near 4746 them being an engineer of the convent. I ve often took core of them, and is may nefecent, high a poting foundament of their magnificant becautions. It could not save them their matter their them on their witted wire med able destruction by thout matches the strength tomado, no travelers and strangers the greatest resultant loss will be the destruction of those world farmed un outter the colored decorated terraces. The tomado and hell, versees the tornado and hell worked together here unfortunately destroying one of the most on comes on the sunface of the glocke glocke on the sunface of the glocke glocke constructed by man. cases yould narrhance mattermately died or Bud such was not now the case. Since I and others were in the basement at the time we could on was doing to the convent,

was at mostly medical winest petited and minest terrible, as also saint the saintilly dank and there was no much delies and dust in the air no one outside saw what took place those meanest to the scene of the terrible disasters having enought to do to save their own lives while the dense. cloud of surrling flying deris

and dust baffled alsersation. 4747.
I myself farmly believe that the phase of the greatest notence set in on meaning the convent at it hit the convent it appeared as some told me to vasish in a dense cloud of vapor in awful raging convulsions and unbelieval fury the height of which disappeared into the intense blackness above I don't know exactly what caused it but while I was in the. basement frightful detonations by the hundreds at one time resounded anted a thunderous humming sound, For meles around they told me frence flasher of lightning rent the sky and at a distance of surety miles away gehostly conforpoles and when and also hours. The phenomona grew more and more alarming as a series of explosions of most fle arful and al arming intersity roared 12 in the Convert above and shook basement the grounds and an the thou last being for the most molent and productive of the most unde spread results, believe it was in fact perhaps the most termadoric cut-burst of its intensity known in human history, at the convent apad the congel Guardean Orphange everything was was found to be changed.

4944 about three quarters of the convert were blown com-plotely away, The remaining wall which were later to bill rescuers and rescued alike was cut nearly in half vertically one portion Cibie one that fell) stood precipitionsly twoods the center of whata-iso multiple and she and all and sign this terrific ternado seems to have been due to some high atmosperio disturbances high up between the two twin thundowstorms this of extraordinary violence of the servible for plosure force of the sweetie of it which the the convert to fragments and sentitlists remnants and all those cercent two from a strange internal convilsion that affected many of the that the that affected many of the thoughout the Country which also hope sumultaneously into violent / find mad flung.
The destruction to Chesterbrown.
I m. + Pelee. did to Sit Riene Of course Int Pelee shoon been the most destructive site N. to Jate of Line of known for far of known for far of Lar for short in its munderous results companed to the destruction of Charter brown mighteest

burldings. It disasterous cloud of honor had not 4749 the force of this record breaking tornado. The distant effects of this mighty tornado were just as remarkable as the near ones, The concuerion of the air reached to an unprecedent distance and the clouds of dust it sucked up so clouds of dust it sucked up so high en an cled all the central states producing striking phenomena, of the angel Guardian Orphanage the effects were much more indent the winds carrying most of the buldings away with it tear tearing up by the roots the most fargest trees even seen and carrying them into the air together with all the children in the play grown ds and what ever else were in its awful I his well account for the immens rige of the trees or attered here here and there, you the trees and herbage in the Convent and an gel Guardian and hange grounds have been completely destroyed.

I do after what I we seem almost coff at the words "angel Guardian."

Before that wall tragedy and before the barricade brust an own of the Calastrophe It because of the Calastrophe, I with mn Danger and some others visited the Convent shambles shortly after the storm the ardly des crubie the scene. How could the retorn do this to such a building? But say look and see what it did to the Gleason asylum Its not there,

475-0 The wear wind swept it all des crifstion ogman Palace in the Emeral city of Organister gaing through the grounds wert of the tornient where what was defit of the terraceses prevented any distant view us investigators at last found view us investigators at last found ourselves standings upon the ragged elge of what was left of the western section of the convent after three quanters of it in charge the magnificent convent charge the had been blown blown, away and to the four urn do with every body except two calling of the charles except a few from hafters had been were it booked blown to the motor of blown onto nothing. From our very feets a fore capatour floor slape the langth of the convert falling away for the whole who slaped the south end in at our right still below us rises whats left of a wall a hundred and fourty feet long also slapering down to the level and befund it is evidently what is left of the chapel wall behind the still remaining alter but before us for singly sustributed with a straight. lune andre eacht mount the recently as Groken up unto holes here and there at at the rear o large ton foot cross bying bace douni and, The convent actually looked like a huge shipwreck

I such can't believe this could 475% have happened to it. While? was surveying the runs? Bought to myself! in really wonder if it is true that an unusual result of this tornado was the series of almospheric words caused by the disturbance in the almosphere which abbeded the barometers over the entire country according to the papers and magazines: This opinion reemed idle in itself so me and was the one as I yaged on this huge imagination ship week! my imigenation most readily assented and mentioning to me Darger the Chief of the Relief Committee was rather surprised to hear him say that although it was the view al most universully entertained on such a subject by the printing precises and there in control of the barometers it nevertheless was not his as to the former notion he did conflexe his inability to understand and to comprehend it and here?

agreed with him however conclusive on paper it be comes very
untill unintelligible and even aloured admid the thunder of this Phlegethon of the aur. 907 said to) negard to that skenomena which I don't handly believe I can not see how this could have been accordanced at all liginning at all from the immediate reciniting of that monsterious, reciniting of that waves, If that is so

the roan of the tornado was smort

oue oui

Vŝ

4752 fremdows: The air waves must have reference only to the speed of the which to cause them. The speed of its while them must must bave storm ever whirled liefore to make such a loud morse des to produce these remarkable air waves and no better proof of this faction is me cassary than can be obtained in from sever the side long glance into the suctional part of the whole which could be; had from any direction as it ! from that howling Phologethon below at the remplication with which the

newspapers and other Proposes records as a matter of fact difficult of helief the anedder of the fan spread-ing air warier effecting the the le anometer of me in fact a self indent thing that if it can werech whech of strongest buildings ever constructed like the Glosson Angel Guardian orphange and this immence

and must disappear at one then which is severe probably its enough to cause the our waves Ly its loud morse, what think you me Danger?" hate something hard to

Convert before our mien which proves they could result the storm as

little ancie and inferather the himitiane

think about he answered yet its not exactly the newspapers but those who predict by the action

of their barometers, I he attempts -10 account for this unusul and 4753 abmost unbelier at phenomena some of which I remember seemed to me sufficently plansible on in perusaldifferent aspect or unraturfactions

The Idea generally recieved is this that if the morse of the storm in proved to have been heard as far as st savin on ever causes
The and have also other causes
than the collision of terrific aus
currents vising and falling against
or resisting blocks of bruldings
which in vain trend trees to withstand it then its some could produce the strange an waves that affect ed the banometers?

my own idea also gonerally re-Geved is that the storm may have had three smaller votices among the main furnel and have no other eaure than the collision of waves of surling gales in one rising and falling into the inner vortex of the main furnel which confirmes the man vaccium so the upper colder currents from above precipitates thelf down in the wines part of the while like o catanact thus the higher and swifter the warmen an rises the dieper must the fall be and the natural result of all is a while of wind or vortex the immeasurably for odigious suctions is there for the cause of the awful was noise."

Answers to "CAN YOU FIGURE THESE they "so it is termed"? heard him say, The scientist of the Baremeters should know by the action of their instruments the then have by no mouns for pare me for 720 uttad? Kare read. The read of airwaves airwaves caused by very reolent volcario, explosiono endo tomado enuft of had relationent of the news and other printing presses which they claim is the most perhaps circumstantial of army cannot compart the faintent a on ception of the majorps of the wmult or of the unly venil the winds serves of the newspapers or scientists which try to confound the reader. 7 cannot believe it. How could a the neader. while wind creater as waves by its yell, i'm not sure from what point of turnult the writer in question have been surely from the tornado land as it was ? here are some bassages of their description never their details although their guated for their details although their effects. is exceedingly fieble in conveying an impression to the univaries?" it he armwered "Iret also ? now tell you you can scarcely expect me also to but more faith in it than you do as Lycu

proof in such things. Some 4755 -leng explosion somewhere might have caused the anwaves, Of course this imme asunable Turster that did this " he continued trying to lift up the crucifix lying face down - ward formed between two twin chundenstorms of exceeding violence the distant between them two hours apart but on the other hand wands the recur cloud of the first storm this condition of rang seriese weather in creased so as not to let the storm go unchallenged and so as not to afferd a convenient, slack up of counter currents which happened between them. "When I is so loud it then must erous rapidity and the most boist-impetuous ell of the wind ell has to equal the loudest and mucet dreadful eruptions like the explosions of Krakatos 10 create air waves as mentioned In the Press three of course that move was hourd the papers say that the result of the -ternados morse was the series of atmospheric waves caused by the disturbance of the atmosphere which as they say affected all the basemeters over the entire United

States." "I can't believe it "I said, I don't hardly believe it either. yet the paper say the velocity with which these waves traveled of as been variously estimated at 91,200 feet to 100000 feet a second yet the

4756 This speed of course is very much inferior to that which sound travels through the an yet this is true by because so many people did report it that the moise of the tornadoes awful noar was plainly sheard at least as for an instance what recorded at kansas city much further le belleved as it has been proven, yet the papers do say that six days subsequent to the tomados cinusally loud pande mon jum after the atmos-phene wares had traved lifetiles dimes anound the central states the barameter war still affected by them I for so show a ould even such a tremulous nathed of the tornado do this?" wind (1) Sester many clare

To the accounts giving by the only survivor of the upper frant of the convent with the little girl mild red maxwell it will be well to add the following told by sister many thank the head rister of the little con vent the next had the little girls excapes from dirappearing with the rest had in it

tells of her experience

pondentsi

hall for all the children was being prepared in honor of the Feart of the assimption of the mother of god. The weather had been guring some soil of warning of the destruction that was about to come but we who were used to wrusally big and loud thunderstorms looked upon them as a thrulling loud namy storm and harmlers and did not susped in the least of the honor to come.

While we were preparing for the banquet and I superintending and directing the workers I heard for away to the nouthwest solls of thunder that should be too loud for that great distance and thought another storm was coming for worse than the first.

tables we already had all the long the proper blaces and the food put in line up when all trembled windows whated and the floor shook under our feet mot as it does when the earth quakes but as though o terrible struggle was going on within the insured was going on within

the onwent huilding,

If was very dark outside and
was beggining to rain und
yet windy, all the children ran
to the windows to see what was
the matter, There was a strange
turnultions moire at a far distance
" strange rending smashing.

475-8 grinding leanging slaming of the same time which I can only describe as it sounding as though every let of machenery in the world had suddenly broken down. It was deafening and the flash of lightning that accomptance and it was as "lightning that accomptance and it was as "lightning that accomptance than any light ming that accomptance than any light ming that accomptance than any light ming that accompany than any light ming that there is the second to sklit he thunder reamed to sklit the shy and earth together, mingled at the same time was a tremendown humming sound and a howling und like a million wolves at one terre de terror come upon ma lut at first) could not explain as 7 stood still the Convent seemed to shudder and a strange no owning pound issued from its lower floors. It was quite dark and the air became dead calm so dead you could whear the awful turnult plainly. unthin enight of the windows that was art cris hing beyond comprehension It was like a hurric one and where where a fraction of a second before there had been a fraction of the calm fairfest calm felt myself drawn write a verter and had to the calm write a verter and had to the wallof noise like an express train rushing ly and strangely

even in the banquet hall 475-9
) was drawn twarls the open window by its force, When I tried
it would not even let me close
the window outside the mysterious
fince leveled a now of strong
theer lining the street tearing
them up by the noots and leaving fare a space of ground fifteen
yards wide and more than one
hundred yards long,

The handsome jewoled chandelsers rattled like cartamets enaments
left their accusto ment places and
for flew through the air and slid
every which way and the long
marrow carpet between the terbles
shoot off three smaller waiters
tables and a chair and rolling up
rapidly it cought a dozen children
unawares reared stiffy on end
and stood itself firmly in a corner routh the children rolled up
inside it.

inside it.

") ornado" I guarvered releasing
the children from the rug and
rushing over again to the window
and drawing aside the bar blue
lace curtain "Great Heavens I
hope it, not coming this
way"

I ransfixed I stood ly the open wondow not knowing on which direction it might be. I looked -wards the south west and from the blackest cloud and from the blackest cloud

1760 with wide open mouth and, from it there appeared a great long wide black cloud which reached boun to the near houson of the city from high in the air. I the pooked like it had litterally fallen upon that bart of the city was moving with a rapidity that made it imposscloud dames sounds that to me reemed as ball the marries of the world were union totanic combat sight ming played in and out on tony broad forks the result being that intense dark that reemed of maynifying power that chesterbrown was doomed knew but) was prevented from steing the destruction by the near by districts of houses that shut off the view of that distant appartment the city of that how cong I strod by that open wond open would make a cong I strod by that open window ment Probably It was only a few secondo but so word were my full un pression, that it mow reimed as though I stood as

a spectator for many minutes When ? recovered 476/ possession of my senses? hollored to the children and the others But of the brulding guich. a cyclone is coming! "
We did have no time for the banquest a little Itingen time afterward the city and the convent with the anal angel quadian Orphange as you men men Guardian Orphange as you men may call it were all sent to hell in less than a minute as 7 said before moone had a chance at the hanguet as 7 said Lefore) shouted to every body to get out as quickly as possible.

I daned not look out the window. again but I guess my assistant was for she was trying to herd the children out through the doors, of the banquet hallo and the last-time) heard her speak was when she shouted! lacement quick 1 10 -0:01-

basement quick

But most of the children in
their parise flocked to the Chapel
thinking that was the saftest
saftest place. I gave the orders to
the others to curtail the parise
and I think some of them
did jump to obey the order to
get the children under controll
lut nobody knows what really
happened for the mest fit
teen minutes I again darect.

4762 look twards the window and then I saw that the Long cloud was much meaner, tide come unto the Bay by the sent sorties of a state of the sorties of the sorti coast. It rolls with our stought wares. How many sous How wares. I hats the way that awful your Tonbay Con Cl Gu drong months the way the constitution of the the soon with the constitution of 7 t was on us in abmodistration expert to prose no time lufte of hing course of second hor harm work in the same direction of second in per second our assistant head Sister many sour sour PI gane "Tibraziony " or therneef intour marent vou en ont Game beyond-the window. Lique soften and so coming the was facing the soften and her kneed and I pli her legs about and her kneed the hand I pli her legs about and her kneed the man in the her legs about and her kneed the in the her legs about and her kneed the internal in the her legs about and her kneed the internal in the her legs about and her kneed the internal in the her legs about and her kneed the internal in the her legs about and her kneed the her legs about and her kneed the her legs about and her kneed the legs about a legs about and her kneed the legs about a legs braced doug water to be the sent the ad the said bad not first time 7 ever exemperate even I FIF TO MILE In ace herself with ball and are storm of water of water of and storm of the storm on us. Cost ABER 7001 regrow Bry per 00" of the service of the ser

to make I more under- 4763 stood. I don't know why but that last glimpre of poor lister many game by that window will stay with me just as long as remember this Convent horror and that will be long enough.

In another instant it was

looking and then a wind blast. came ivito the open window that replied her habit-to shreds and forced her to neel and fall to the floor with her face exally twands me. Her cononet was ton from her head, and her eye brown were ton aff in a jiffy, her hair was ripped skin and all and so were her clother from head to foot? I know she was By the Chrough - lough wind commen in the window by the looks of her eyes but she didn't make inside of a quarter of a minute than something new happened. When the first of the storm was going over us the furnel-like and did the rost I hat cloud was so high and seemed no sold that it seemed to make the upper part of the convent ruse up and join the clouds and

4764 dust alove, For an instant we could see mothing but clouds of debus. I had hiddle wave of of feather and the roof like I tried 10 save my seef ly jamming o melad ventilator nacing down stains with mildred grasped by the hand.

third with her dived unto a with with her dived unto a with with her dived unto a with with the hand. none of maragret was ton by something have was town of like a tremdous explosion above us as we reached the ar if the upper floors were being blown to pieces, If the children up there were screaming we there were screaming we thoughthere were screaming we thoughthoughthouse of the awhell whoman. Then was no the awful uproon, Then was no warning. the lower rooms were took refug, was hunled word out and there of function wond than lever word in a sound than lever of annon, The wave of wind of Lannon, The wave of wind was on us and over us like lightning flach.) it was like hurricanes all but together in one. Or ef ore what was to happen to us ?

naw it lear like a hell 4765 of wind at the Orphange head-on and tean it away I normend -to end the buildings burst eyes, the air was full of flying in the thick of it.

Then the wind swang under our wood would be room shellers and first pulled everything upwards with the suction Everything thing nose high in the air and then came a stronger upper upper upper upper apper current of wind and smashed everything and the walls of the noom went on the opposite side.
The wind sweft off the ceilings as if they were out with a knufe. for get the found choking whirluind of wreckage and dust and plaster which enveloped us. with mildred rushed down steps to the first floor below.
But even here the fragments of weekays were borne by so swift a movement of the air that they the broken doors and windows retting us badly I was "terribly brussed, about the face and hands but managed to reach the room. my cononet was gone. For what happoned to us.

4766, we did not untress the entire destruction of the upper part of the convent for the delus enruloped us on every every waster with such rapidly that section could survive. As ? should have said, the day was rieddenlig turned to might unip orribe to des cribe to horror a the dreadful sensations it produced, end of the world, I in ally the wind came and enerything collasped up on us, It took the rescuers two days to liberate us and we wend they highestalized with imported were very 1111-112 serious so serious that we'll are still bedridden It is norther in onther are all right in an other month. Suson leaver what happened to those famous singers to perish with the be badly missed, and that of poor Rooney woman She a stell in that summe conditions demanded. Why they were not there.
They never came. Something caused appoint mente and hely men armed "What?" crued the correspondents.

"It is true They were not hero.

But I heard they re coming as 4767.

room as the refugee situation corners:

to an end This city of 29 Salle

is already filled with thousands

of refugee surrowers from the devas
ced aties and towns and more are constantly coming The reason they wont come yet to prove they re safe because the terror has now taken a new form. new form.

There is danger of starvation because of the communations of sailroads
from the mouth being cut off that
help is slow to get here. The victims
of the ewful disaster who eo caped
unth their lives and are not
injured are daged and helpless
as children I'm told they are
suffering from distituion of everything save the few garments on.
their backs, and the food supply is so small that with the utmost caution it cannot last long among those who are here already to say

mothing of those who are still
to come, 7 nom. all points known
shagglers are making their way
here, all the relief expeditions,
that are constantly going out by
the south living here all whom

The little sungern dont come yet to prove that they were not here at the time of the disaster is be cause a farmine here is important in ment. O nowsion are need here at Sa Salle more diately.

1768/ for many people probably 100,000, will are on half ratsons and when it is remembered that pestilence is an immediate menace de con be understood why there should be journey de attacked strength to fright
the idescapel. - anadist her wise may pertilence de Reeps The ringer away. greatly needed I from my own hospital window saw hundreds of refugees entering the city some of them without anything except the ragged clother worn by them and a few carrying what few belongings they could salvage from the brings what salvage he adoring and do most person what to do to care for withermiselies we are struck with the app arent apathy of the very inhabitents of Sa Salle ctself I he may on said medical supplies were goot receded as all the injured httayed chesterbrown and other places. fugees while speaking of the cost astrophe was something very remarkable 7-113herand one hundred and nevery fine grafiers ons of Runny long were to the hospital here Probably only three of this number will survive. The details handwing to for me

The head is Edenman of Charten . 4769 Chown -lold mo that noticing o molant ascillation of the basometer in his office he hurried with his family 10 sa salle at the begginning of the disaster. He was saved by the nædle. They say men women and children are still struggling Lwards this city, all are still so bradly frightened that they seem dazed, huy are almost afraid to I oak back or behind them, however of pestilence and when there will be an epidemic of disease, probably gave a demostration of a force which the world before knew nothing ? believe the mysterious rush of the storm was allulated to an overchange of electricity. I believe it was an electric flame traveling with the storm with over cyclonic force and rapidity It cut through the upper part of the Convent as clean as could be accomplished by some mechanical agency. great tomado as ? was told a strange electric storm had raged, Electric clischarges of terrific force had been almost continuous and it was heared that an explosion of would occur among the thousands of tons of fright explosions primed back. of the city, 10 my my mind." - horong was was ismusal

Showing of Cina of Sull some of the sull some the sull some the sull some of the sull some

The continued the most 1770 interesting point about this storm is the fact that the tornado must have sucked up irrinense. amount of delas in a virtical direction but making the & delas blow its suction tube lake a surft houzontal shoot, and while it is too early to attempt a definate explanation of this singular phenomenon an inclined to believe that the delin was pulled to a great height and following the law of grantation descended from the main cloud around the appear of the funnel with great rapidity or velocity, velocity som parable perhaps by its weight with the surflness of its ascension, especially os it meaned the ground again encountered the building beer being shattered unto clouds of then own weekage and was accord-ungly deflected in a howsontal direction, This action was like a be on pelps and hunled the clouds of weekage before it houson tally through the streets like immense clouds of battering names. That could accound for the forward rush of delris. They said that during the passage of the storm that side swiped Sa Salle every barometer in the town was wildly fluttering and it was the tack of the town the the stown we hat the stown we hat this disturbance of almospheric conditions parlending I was "musal

uld_

4771 72 is very in comprehende to me why is people 'she contimued will persist for generalions in its taking our lives in its own hands by mot having a cyclone cellar under our houses, inteed in trusting in so called tomado proof buildings.

Bun calamations storm here proves there is no such thing. The storm shows the condition of the atmosphere between those two thunder storms in with a boiler the explosion in the air at once the line of the least resistance and the open mouth of the strangling child cloud offered the outlet in giving forth that

destructive longue,

believed the vast fields of receding rear section of the first great thun derstorm which were agalated by unusal electric disturbances were acted upon by an inlet of too much strong and chilly inlet current of conflicting winds from the northwest and southwest combined.

This mo doubt came through of a motherly wind from way up mathewest, he we ather be lungar reported nearly two hours before that the action of extra clouds farming between the worstowns were very peculian. It seems also some sort of heat in the wreap choud of the first in the words, we say strongely filling

fremy, I hrough this the cooler mouth west winds rushed in malently Coming in contact with the electric consider of the rear cloud an ommen se ammonse amout of wind was genoralod Soon it increased to an intensity of five hundred on rex-thousand tom pressure to the square 36 moher. 71 is almost impossible to concieve the latent force in that strange unmustable head formation. The area which confined it could not hold the increasing volume 74 sought an oullet the churring head did prove too strong It attached the weakent side which was adjacent. to the open mouth and protruding Tongue. buth stand the strain and the protructing tongue blew out as long

unth stand the strain and the long protructing tongue blew out as long as it taken a projectile to shoot through the air and drop to earth just so long it took the frence deadly Tongue to fall whom the ground and bicome the worst tornado on all second. It is said in a condition of its noan and the more of its clouds of weekeys and the more of its clouds of weekeys and the more of all the houses. in the path which pollowed the soas of its south that traveled in wind the central part of this country five times one way and this country five times one way and this country five times one way and

killed n But and bulding and apa af the not the but 10 the plosine marmares Chester lould_ beril, von ors les as to g before eld.

4774. self recording barometer en the country was didusted twelve times by their transdoct the nate of the rate of two hundred miles per hour, who chage waves the storm which helped the twoter to totally destroy all the cities and towns in its wild path all vessels and shipping in the river raised a hell of fury from Gleason City to garreville covering five hundred square mules with delius dust from the demolished of demolished louses and caused that it will merren be how many lives were attached to they pay the fotal most winto white thought most winto the our and winto papers say was heard at It Sories 365 miles away. It was felt at allow and at Bloomington and Lincoln Illinois tausing people to flock into the streets and I ousetops to unvestigate where the terrible racket came from, It in said the storms soon was heard over a sound zone Covering me thinteenth of this countrys Annold 21. D.C. Jan 14) 1968

Horma Jellin

Roon 195 - Droubbl

surface) & was the most 4774 greatest and frightful stowns ever seen before. It is said only as fan as from Gatunstour Johnsontour 10 gamerille et sent 164,000,000 yards of delrip before it, unped out tim be lig supposed to be tornado proof orphorigen usped out my lowado ?
foroof convenil and Rufer market
foroof traveled at a rate of more: than a mile a munute and wheel out-the great et vincents cathenderal and-the University building and Rectory beside it also.) el bet berouse of so many people killed and injured being flung about from town to lown, unth the weekage of their towns that all estimaters on the various Relief Comittees will never be able to determine how marry lives were actually lost by the eye plosion of the air. The -lotal may run into thousando," "How 10 you know all these things herny only a catholic nur"?" one of them asked.
I studied a lat well is cientific
men and am a scientist also The answorld "So are some of those farmerus runging children that outful fate by missing the accidently athough of the others appoint ment

ro But and buildings and mot the 9 the ploserie marmares Chester -"bruld_ beril, www as city is as to a before eld. porly hungs

in the character of the tenrible on the character of the tenrible of chester brown and the others were blotted out of exist ance the exact mature of the outbreak is a matter of speculation.

all eyeustnesses of the disaster of its occurrence occurrence tell the same story without any slighlest exception.

Usually at other disaster eye without any thous descriptions. I cannot tell anything as I did not see the destruction of the upper part of the somewent when

Asidina Aice China Aich China Aich Cash Aich Cash Aich China Aich

Capylosson

Moan 104 - Luadic

Sens Jours

7 and little mildred rushed 4776 for wasty, yet every one of our witnesser were concumulations at our) to would seem however that no rain fell with the storm which was destroyed not by only increaeurably strong wind this iles a tremendous cloudlant of wreckage of all desorption fragments of non bearns like a battering name clouds of flying bricks and wall plaster and dust while instant dust death and horrible injuries came to all who were in the path of the storm which flung them about, Ihr most remarkable feature of the storm that was reported was the mysterious strangling child head hugging the sky apparently and wiping out everything within its reach. The manner in which the falling we chage from the outeridge of the lig tornado cloud in landing on the ground in front of it was deflected through the streets of the cities and twands the farmlands, precents one of the most difficult problems connected with the tornado which scientific ex perts, even myself unil be called uponto explain. It has been said that the storm so mysteriously called Sewestie Pie no sweilie Pre' do me but a hellest horson! blew her suction tube beyond control of its own seef, but it is

killed rs But and bulding and Japa of the not the lout IP the plosis mormares Chester lould_ kerel, www is as to g-before 2000 uld. carly rung

un able- force of the slover a distinguished from a men tornado was even more extended than that and the whole upper maso of the cloud above and around the furnel was full of aplinters and other uneckage which was so far scattered outward as well as upward in all directions that is sooner or later all had to rome down like a weekage deluge and then got caught and hunled forth by the furnel like a tidal wave of ballering rams.

of phenomenon materially changing the geograpsical out lines of
the nailmood and without dust nood

ly its subscence almighty force
and istrength, and that occasion
though there was mo downfrom

of nain from the main storm

cloud lut a sudden explosion
of hornon with tore up city town,
and formlands and hurled
the fragments of all the luiding, with desolation force in a

direction close to the earth.

and thats unlike any towned of to do. On the occassion just reffered, to there had been some untresses during the outbreak of the townedo at Johnsontown. In ermounous volume of build building was sucked high into the air into the highest reach.

of the black whirlpool of cloud, it attained a height it 4778 has been estimated of fully 160000.
- fact, where it was taken up lay the counter of the whirling, slown and in every direction it som and an every owner on it was wasted across more than a hundred miles of landscape in that a line clim contrary to that of the prevailing storm would and deposited into a rain or shower and deposited into a rain or shower. of every kind if debus on the land occupe even as far as Sincoln and spring field Ill. some phenomenon was noted as far as it traveled especially as it tore up Chester Iroun when a greater shower of delris made its way northeast word and north from the upper cloud of the tornado and its child shaped head to even as for an Chicago and Gary Indiana although the townsdo, first while was "It owing steadily all the while from the northwest, afterward 7 re learned the scientific corps of all the Weather Ruroaus, and even those at Washington has been engaged or studing studying what the direction and force of these upper currents and the phenomena connected with the town ado had been and will materially arrest others also in arising at sound conclusions. meteorologists accompanied them

feilled no But and bulding and af the mot the but Pthe ploserie marmares Chester bruld_ eerek, www ors cità dis astes g before esp_ 2020 eld corly

4779 on the innestigation expedition to Chester Inoun fort for studying these and other phenomena of the storm with what it accomplished with the delais on the ground and through the an and valuable soventific results must follow There has never been at all witnessed in the experience of human beings so awful a scene of destruction as this lornado upheavul as here in cheater brown, I he accounts of this codoclypm in which an unestimated number of men which women and children [children in gradent) were in a few minutes overwhelmed inmeasurable gale that tore like an indescribable explosion along the man feel how the provident he is and indeed all the rest of humanity -loo in the face of one of hatures and mighty and mysterious throes. pod poets and historians and also Religious persons set their omagination to play in frictures and disoriptions of Hell especially Dantes Infermo.

Therewe milton (ould have here been one of them, But? do firmly believe and there are many of them of the sumo openior that the informal regions and all its flaming terrors as he or Davide concieved thom

were not harf as hedious 4786 and appalling than the story of the experience of the hapless in. habatants upon whom the exploded funnel of the tornado poured along its deadly and devartaling wind storm, The fact is that the day of final Judgement as fortold by all type, of Religious and prophetic visions of the pious would handly empress the fuman mind with more terrific horror than the extenction as in a moment of the Sourced Heart con-went and angel Guardian Orphangs by the blast and whirlwind of old Deweste Pie as it was called Who gave it that name I wonder Byet it is the most empresouve povents of the age, It is a holocaust that wrakes civilization after all seem very frail and feeble and completely dwarf, the seemes of importance which fills men concerning then relation to the unwerse. There is nothing like any tomado for knocking concert and vanity ord of the human heart. adrice that such a Levrible calastrophe as that which last week suddenly was a hundred limes were than the destruction of Pomfieir and came abon a breautiful city simply blatting and thesterbrown as a city of fair homes and extinguishing its

no But and buldings and of the not the the ploserie nonworks Chester bruld. Rerul, vor or city his aster y before 20200 reld. parly ning

agril aquiculture and business and destroying orphanager Convent subsermantels and other important fuldings raises the old question again, how our better I heism (an deal with such fearful events.) hink of the sudden most son age forocity of the sudden most Done a ge ferocity of this town ador blown away terrific force that carries all before it from no one John also perished I odom and Gomonah, But Chesterhoun and the others were no special wicked cities. Its people were as decent as those of Chicago new york, Parus on Harrana and needed so far ar we can se no unusual undictive judgement from Heaven or Hell, The problem is easy for the consistent malerialist, 70 hum all is involved in the chain of all natural forces which have no purpose and no praire or blame, What was in the frimal regg of cosmoc musts had to envolve withinking and unfuting unfutying We can grieve and lament we can be in a rage feel revengeful at hature, or we can rejoice but the manner shot known the original the arrow shot from the original melular standust mover straight I here is a chair of cause and effect, and effect follows cause much anically. There is law, only

law und no will, no heart 4782 mo love no hale- such is the materialist view and it offers the comfort of rage and revenge and also despair. But Theirm has before it the same foods the same relentless. the same pour Given a God he lets
mess of mature - Given a God he lets
the lightnings fall the tomador blow
the earthquake kill untold numbers.
The volcanor burst hurs comes rage fires consume too much drought, Lack of snow when it is need bodly and then -low much bligg and quite regardless of the presence of in man In deed the belief in a derine of superintending P ower brings in a fresh difficulty the difficulty which every the trunking soul has felt that of the freemission of end. If God is good why does the allow end? Can He not help it? Is He all Powerful or is the not all Good? This disasters had turned many this enemy. and others turned marry this enemy They have turned away from Him nemounced him. Believing in God we believe 1/2 created nature and gave it its laws. I here are there or those whose motion of God requires them to believe that He gave nature no laws on ever Powers, but that every act of mature every chapping of an apple every chemical combination every evaporation act of Derine Will everused on nature, and they sud what we

no But and bulding al the but the ploserie warmares Chester. lould_ rerik, va an sity is as ten a before 20265 eld. ionly

478? what we call laws of nature ine, only Gods halit of doing all things - This is meedless disagreeable thought that every musched of fiver, or flood or storm or planned is the effect of special volume of God to that particular end. philosophical as well as more natural to think of nature as contralled by laws imposed upon it those laws acting atomostically although their nature can or action can to some extent be controlled or deverted by the opposing will of cliving dem heings, (attle ean prevent the growth of grass in a pasture man can turn
o forest into a field of whoat
or a sandy shore into a big aly. The Theo Their must think of God as having made laws of mature that are good in their general reflect; The hydrogen should combine with oxygen to form water is good that runbon and oxygen, should make contonic acid it. good and regetables depend on But every law though gomenally bene floral may be exceptionally injurious in its action jet that is no reason why its steady rule should fail. We must be arm to independ the rule le arn to understand the rule and avoid its enly. We must not step off the processio we

must mod bruld our extres on 4784 the flanks of a volcano or where storm can devardate them, We must learn to rejoice in the beneficience of the law and submit to its un arrordable injuries,
The comfort and the peace must. come in the thought of the general goodness of law and the advantage that follows from the fact that we depend on its certainty- we do mat need to want for some great catastraphe to learn this lesson When a briend, or a near relation dier we are not to think of it as a judgement of Heaven on us for our sins, as if god were sending a special chatisement we are to think of it as natures, and so Gods the generations and if our ignorance or neglect of some law of nature has hastened the end of ones life ut should take the blame to crus elver and to learn the more how to make there laws our kindly servants, If to some mind this seems realed behind the law to other wrong munds god will be seen enthroned within the law giving it its power and rejoraing on whould we in its general and full benefence. U correspondent une had come to 'me said he concred

no But and bulding and not the I the plosis mormares Chester lould_ peril, va arr cità dis astas Born ild conly prings

of the stricken tornado lerritory with its terrible scene of awful devastation. He said the Illinois already, many hundreds are in twenty knies five hundred in the university turned hospital. The wands skin flayed hospital. The wander in a gony and terror on the sounds,

Water except from the river cannot be constour obtained and a vast area of crafer are under house delris and totally riumed, The entire stretch of land between Chesterhoun Burny luny and Chesterhour is covered with minimum of any description. The is put at 1700 and the gohns ontown to gamerle it will now of army larry maximum at 2000. Town From soon be thousand, The destitute in every rection and farmlands are everywhere suffering. Survivors refuse triple pay

from that at Chesterbrown in the great lengthy area and entirely rural district affected, Burnyhury which is five miles from Chesterbrown has been almost

urked out by wind wreck age 4785 battering norms and by lightning. I cores of favor houses not in the path of the wind were burned, by the lightning among the incidents moded is that of a farmer and his urfe and farmly of ten killed to— urfe and their their house was struck yether when their house was struck Ly the sarage lightning but not but ey the storm, On the road to Burny lung killed by lightneng and the house shattered and bruned, one married vouple were found dead hand in hand from the same cause but their baby was alive lying at its mothers breast Hundreds of shacks were burned ly lightning. There are from one to three bodies in each, He said he saw horuble scenes in the hospitals where the wounded were dying on the floors
the nurses being wherly inefficient,
One hospital was lighted by
two winy lamps and by twisted
rags in saucus of kerocone I he
coffee makens were home coffen makers were hammering away in the norms adjoining and the dying had no beds to to the stronged everything Witnesso say that at the height of the storm the trees before being totally destroyed in the convent grounds were seen to

killed rs But and buldings and of the not the plosine marmares Chester lould_ eerel, viv ors cita y-before roun eld ronly

4786 flog the very ground with their stems had been yerked ruddenly away for some considerable distance by the fury of the wind and as suddenly yerked or pulled back, strange performance, so me my friends this most spectacular cost catastrophe will pass into the history of this' world? world. say that almost at our very doors in those beautiful northern? elinoró adiés where did rest a myraid someling homes lathed in summer sunshine disaster and destruction unparalleled has come. The sky between two log thunderstown has opened to four down a tornadas relevilless force upon helpless humanity are you logs listomering listering?" have the scientists beat one of them sand to histor Cloure.

"I'm not keeping you too long or taking too much of your time?" no indeed Sister I hat what we are " here" Good then. They say this terrible tornado disaster which overwhelmed these eight morthern Illinois cities and chesterbrowns important buildings and destroyed countless lives and Learfully injured a whole rate mumber more in an or the time it took to smite gamerille had about it certain unique features

beyond all other such cadolysms of nature. However stupendous and hocking the great catastrophes of the past may be a have been they came at a time when the world was very under before the telegraph the telephone, and the nailway existed to bring the news before the print may break the rough newspapers and looks had been invented to spread the alroad before the cameru had been made ready to depose the print made ready to depose the freshort

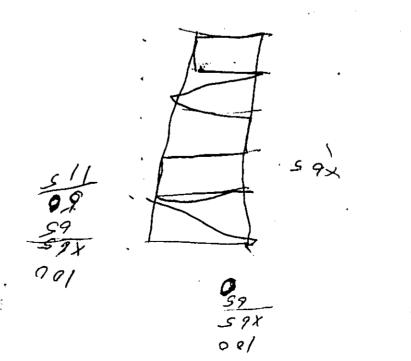
themselves But this tornado runly defeated all-that by dentroying are type of communitions. It was a pleasure in a way to acknowledge the prompt and generous courtsey of newspapers and newspaper correspondents to try to permit the graphic accounts the stoom from other cities but it was not possible from the from the southern cities and 20-I alle can they accomplish this. writers and makers of current history always in the forefront when anything is happening uncless and their work has a quality of merit not sufficiently re cognized by the public. Where are you correspondent from from !

killed rs But and building and . of the not the the ploserie warmare Chester -Sould_ kerel, viv on isaster q before rosen eld porly pungs

4788 From St Sous" Well at the beginning of the twentieth century comes a consulsion of nature tomaconcierably tremendous in its kinetic fury almost at our very doors with all these agencies of modern progress at hand for recording and preserving every graphic detail and our Sweetie Pie' as they call it prevents them ly the destruction of all commicilations along the path. prevents the news of the storm and repented from being flashed into all north, extern and western United States - 7 m the mouth for sail long time there could be maken universal sympathy for the news did not reach them for months. Olut on the Southern United States and southwest there instantly Tose the tide of universal sympathy. The heart of mankind was writing with greef Prompt was the response to the cry for relief and) he bene volence of the country took practical form and trains. Laden

The bene volence of the country took tractical form and trains laden tith food clothing shelter and money given out of the fullness of sympathetic sonow hastered to the suffering. I have was from the suffering. They was from the south and they had great difficulty trying to get it through. The most when

finally learning of the calamidy couldn't get anything 4789 chrough because of the destruction of so many nailroad landges and so much delies blocking all other roads, while they were giving people wanted to know what really did happen, I hey could not hardly really lelieve the cyclone was so strong and wide so mean to them, was the great tornado, so tremendous its effects so wide spread the simultaneous reports of the storm and the strange susmice disturbance throughout the country because of its load uproar that no one dared ignor them What Country, would be the next to be stricken? what part of this country? I wan this the beginning of a series of seven world catastrophes? What was the real course of the series of the seri real causes of kuch catacolysms of nature and they be be fortold or averted.) here were the malural questions



and Culding and af the Plret ploserie nowwork Chester. Sould_ kerel, no wo city isastes eld

4790, rising, in every mind. It gures and to relate the whole story of this latert town ado convulsion and there that have preceded it that Chester brown and the worlds great disasters have been written, ? also will say it was like on partent of universal sidestruction blagoned lefore a tenified nections of not the world the crash of the most regreatest of all disasters of the age lunsting with depalling threat upon this nation.

The earth was joyful in the beautier of late summer time wars of marriage that had been marring the peace to an end prophenity and informations were reigning. two huddenly out of the sky between shock of an commeasurable toppado and villages the death on hovible work nown number of men of fire farring and thirst the tortures torture of the own and thirst the he artrending grief of multitudes of mouning than lost ones the wail of thousands enging for succon, honor which mo chance to untress me mo chance to excited from the monory of there who saw it, the wounded on those

who hastened to the relief 4296 of the hombly suffering. This country aroused to an outpouring of sympathy never excelled gathered trains sincer ships messengers of kely money food dething and means of healing mostly from the south to hasten to the stocken cities for the salvation of those who had surrived yet nothing that did come from
the north could hardly get through
the tornado saw to that, yet the
one bright epot in the whole terrible
fricture was placed there by this unexampled demonstration of univeral human rympathy the brotherhood of man and that touch of nature which even makes the whole world kin wherever suffering assails some stricken land or city. But of the pily of the guerous scene that met the relief expeditions. The pen hesitates the soice trembles in the effort to try even to describe what honors were there. Phrases fail the omogination recoils. no words are adequate to convey the whole of the desolation the ruffering, the guil to one who raw it mot or experienced any of and yet let those be glace who did not have to be an in their memory the ternor and the tears that followed fact upon that or ast calecolysm of nature. How

killed no But bulding and of the not the but. plosinie marmares Chester lould_ kerel, howon sily isaster a before 2020 eld iarly. rung

1793 powerless it is to save when nature assails how feeble his bounted strength and intellect against the stupendows natural forces which conferent cities and towns and countrijuide by the lig wonds roas in fury and make the ground dremble as it goes yelling by and destreys bridges, railroad bedo and tracks National bedo and tracks
Holis could that tornado have such horsength? Johnsontour gleacon
Burryling 2a Salle Chesterlann
Chester chira Jameralla what city in
deed would be ment to feel the convilsion of the unnds whiddering under the pressure of its igneous sawings bursting with the most stupendows natural wind forces and propharmed from control tremendous volumes of wind intruggling from that stagnaled child cloud with protructions Fongue.

a tongue that turned into an the first to feel the shock of our aster. next glearon was some scounged and the arylum light at hough of though bowerful. I have bright or more, I'm gruck succession can the news of actual destruction of Burry lung and Chestorhoun where many lives were lost from chesterhoun to Chester. there scene of some of the most destructive tornado in history

from Chesler chure to gamerville 4794 where the tomado lunt forth in the most tremendous horror the world has ever known with, a movo heard as far as It Som from there across Indiana working withing out town after town? aghant. Were the hedden forces of nature about to manifest themselves in a series of destructive assaults on the whole world? Would It Sows be annihilated? Yet to make up for all this I've heardthat. those famous singing children will be here soon, But what a horrible sight they Il re?

moris Joun.

7 par mes Darger also have this to tell. The first thing that was known of the disaster was at five to five of m, of the fifteenth of duguest on mornes town north of chesterbrown, at that how there ruddenly spread over the town of more from thick storm aloud which come from the direction of the Southwest the cloud revent over the aly with terrifying runftness turning daylight into the darkeness of night unthout hardly a moments warn-In the direction of Chesterhoun

there was a distant but apalling uproar of contination of sounds From this cloud a rain of delris of all soits.

killed no But and building and. af the mot the but ploserie

Chester -"bruld_

n armares

vor or isaster

2 before eld. looly

4795 - proud pound upon the frame work and close wardrobes and threw the entire population in consternation and into the wildest panic. It is even included hearnly cato and dogs linds and human beings some shower. happened an appelling storm of the most violent kind had retruck somewhere I know out the river front near there people san hother and thather in weld pance many rushed tinto their homes many rushed one their romes of other shelten wherever it may be to estable the danger of allumy theavy debuts and there was on all sides but one cry, he sameday, take townedo) it is

a tamado

as quickly as bossible in the

confusion the city government authorities
and the mayor of the city realizing
what need there was began to organize some sylem system for carrying
whelp to those known to be on

cline distress a local frieght train
which had been aligned in the rails oud
yards oxon to come with a fine with

run as possible and started away at full speed up twands chester hour

on the railroad in the direction 4796 of the city. There were several auto · Lucks Chal had arrived at morres that same evening and they loo made instant preparations to go to thester brown, loaded on them and they started away in the wake of the relief frieght brown They had not been gone over three hours when they returned unloaded lringing back the Udings that chesterhown was utterly destroyed by a weld tornado and that bridges were gone and that the entire runer front was devastated and that it was utterly impossible to get mean the city on account of the undly strewn wreckage, at one place delus of all kinds on such guarilites about the truch and over the territory that every thing was rowered with it, along the railroad line the spectacle was appalling It looked as though all the landscape was town up, The frieght train got back to morris four hours after the motar trucks which had followed in the effort to reach the scene of the parter. On board the train were hundred and eighty survivors who were kicked up in the Grown rebush of charles all of

solled no But and louldings and ape af the post the plasine mormous

erel,

Chester.

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fright fully laces is

4798 left, chesterbour by the sere o clock hain sunday morning of august 15 for thicago and conboard the train before it reached mover, The frieght engineer and requently were sowed, all the grom attempts to get to chestertrous from killed no But The three mortherly directions were barred by wreckage and destroyed feremon played o brave part from and the moment of the discuster.
Fortunately having steam up there was no lime lost. communications, alsers ations showed.

The closest alsers ations showed.

The leggest houses supplied inside

and loulding and starting for chester brown where it out Cas if made of cardboard bleeding battered bleeding was endent an greature town ado af the dis aster had occured, Whole town and neighboring Country that the whole town and neighboring Country that of miles along the path of destroyed the stown was utterly destroyed the stown was feared there were and it was feared 7 a a time of was impossible not the 10 approach the lown during the but early part of the evening, as early the evening approached the train got around by moline and then got to Chester by a round about nouse plosive 750:10 many injured it would seem la enable it to pick up the 151 Tripossible to find 200m for them mounder Chester surgions of the disaster of steaming in all the horpitals near by the early might another frieght lould_ train arrived at Davemport from even the University. entrance was made at moras seeking assistance as all the eril, chesterhoun on the early morning stretches of country was torn the stack was dying the of the next day for the first www ors tame since the two town was cuty, people were flocking country near by towns and farming us as les I here were many der troyed, helping in the rescue of the war fleured ever though all The engineer of the before bødred men were breing unth a large party in injured, neclected to help reson the frieght train of officers and a longe rescup vounded from the deline. The hair 206 eld. and a commerción food of all, loaded with. from morris, entered work onew and was sent back to town from a citizens chester bown at Seven P.M. The nouth of the found captain of this train reported and that that some seventy pers on in noundaboute way, every building in so cottoned rums

4799 Hundreds of bodies (naked)

naked howibly mutilated and
frightfully istable to partitude of the town
leved in about the friends were
while others as the entirely larged
partially lived or entirely larged worker of much astely lung = ing the lodies in long graine trenches has also ady I The rearching party found re chan of the was much more devastated that then the southwestern to and western destroyed and the people who were capet doath were frenching of hunger and thirty was learned that three langerous funnament florenderna Chenter 21" Charles Eture and game wille were destroyed ? They were Duhmen, and Kruneria four miles moule east of Chesterlanum and Richamille Turner had a papulation 16 000 and mineria between 33,500 and 4400 GISBOURS Richeronville had bood therefore war or much I here there of chesterhoun although they had repeate municipal or games ations. I have were situated month east of chesterly own and many of the inhalitants rawed herinselves by taking to basemento celbans and deep themselves street manholo servera

In this manner 4800. only three hundred were killed In this manner injured of the three towns But all are homelers and unthout food or provisions and all they had was unfeed out. including the universely and segrees from barn could escape was explained by the fact tomador path. It is supposed that not the the edge of the storm but the center tore up all of the town by the force of its explosive winds that shot forward its oppalling force like an ennormous cannon airred to bomband Chester-lower and all the territory along the way, I hat the 31 -build_ ing were not in its path protected them from that peril, that the alarm felt in the city for a few hours to the disaster 4 as learned, neighbourney towns the morning before on don on dence from even chestenhours orhours that the strange child he ad cloud phenomena were clearly erridence and that the warnings were ample to permet escape for most of them if the freakle.

had been aroused in time.

Setters received in Throngo

4801 and other when in this country after the awful storm wutten before that was failed how verify these verification of use on or cross that there was not a full realization official and otherwise of the necessity of partial for a professionment exactes into l'asements cellars and other ma grand places of pafty.
I here can be no doubt that prience fear superstation und the strange forming of the Torner do street writed to give warnings to those what would theed Proffesoon Sandis 19 ohns on of the armenaty of Chesterhorin and armined the der asily wester the tip mconditional of the retrange sectorald cloud formations before the protruding formations before the children formations of the orts amyled children carme down to the ground and sent a cipher dispatch of in arriving to the mayor. benship lange Chesta destra mer to onties concorned prenished though the mornage itself remains in the original 16 00 the government archives at the 33,500 city of So Salle MARDING the first also at Johnsontown the first had het methers at own gare and a month of orn g som aid) he suburl they had called attention to the or gand threat hanging over Johnsontour outh but reant attendion being morte paid to his prediction,

Furthermore a large portion them blame reemed to be upon mayor of Johnsontown who

with all his of armely shared the general fate. 4502 Indegnation against mayor andrew Gump had grown among the sur-vivors and injured and those not in its path as the panic of the survivors subsided, It was remembered that while that strange strangling child head took its formation and was threatening and given of warning of the disaster it was about to work the may or with a commis. ion of scientists presided over by the mayor and appointed by him for the purpose of studying the phenomena of the head cloud it was agreed that the relative position of the cloud and clouds debouching on the edge of the western rection of the Best thunderstorm permitted them to afferm the security of the city

of Johnsontown, tried to reassure the people already be coming frightened saying that the freak formation meant m othering at all that often clouds

take on strange shapes and do mot mean anything. He even strangle child cloud I or any mitaken judgement he paid the

43 03 penalty of his lefe with he held confficials mathematy

Tostunately there were a great

number of mauron consolvables in fring lered! while partial the city or about the river who passed through the the harrible ordeal of the destruction of Chester. ma grand boun the shocking sights they had their oun experiences with dramatic sim-plicity although for from realiz-ing the whole destruction they der asil wester the 1 had untraested Witnester had also told of the destruction of the tonwent and of the angel grandian Ontshange, but their their testimony was not natisfactory? which is to make their testimony was not pereste lange Chester desho trained observers of morris and from Ottawa who harsterad Kruz to the scene of disaster as soon as local trains from a round-about way could carry them graphic tales of the horror that met 33,500 tales of the had gaze Johnson was one of the first to sm and reach the der-The olatochim erocutair officerno moderne and dispatch said loisemmented in account of Suburl they what he saw to the State or gand department at warhington as ? n out read in a magazene. Hus official statement ? le read as follows them Hitrom this Inagagene sent by اله علا telegraph only two days after disaster, It is as follows—:

18th 1915

Caty, or what was the city of the chester brown, The des abation of the city. I blasted by the I omado can only be imadeo nately pictored next a half of the horson told.

The seen there have been the order.

the orders of the State Department in a chartered local is air
) ues day night. We went to
Davenport and from there to
\$4 Salle. We approached the rete
of the once four morthern I limons
city soon after sex o clock we dones day
morning

Even or mous quanties of the weakage large and small rures iships and houses strewed the surface of the river waters, thange trees and too often bodies were here and there Bridges floating were gone railroad beds and trachs ames ties ripped away, at Turner fine miles northeart of Chesterbourn men women and children frantic to get away begged peterisly fer a passage on the lettle two can train be for more but. voon managed to pick up twenty right

805 and children who were so badly injured and loceroded, and bleeding that it was with great difficulty we got them into the seats of the leading that coach. Of the twenty eight sixteen died in that coach bebartial ung fore we reached & a Balle only gran likely to live. Some strangling thild cloud."

Le L'here unfortun. The condition of these unfortunates des asil was no worse than thousands wester of refugees in the hills and farm eands about Turner, Hundreds of them will die before relief can pereshe reach them thanks to the townsdo need medical and man pations phousands lange predical aid medical one Chester 2000 clothing and alove all water desho alsot the train feet cto way we all the month and of the mis could stretch of territory to guered, with 16 00 7 in ally Churter brown war. 33,500 reached a the spot where theaterlands had stood before that auful honor (1) som aid Sunday! after moon, as far as we could see stretched The Suburl the scattered runs son Streets there -Ehey distinguish the sites of the very bruldings that had her destroyed a gans by the turster with great difficulty we somehow got un not one house was left intack them

Here and there amid 4806 the ruins were scattered or up schoiting that the unhappy notings been blown here downward sidewise when the first shock of the under cataliophe caught them only to meet a sudden and awful death that smote them as they were blown here 30 many brodies were reattered about that it is very difficult to describe any in part ituland detalland from under one large stone the arm of a won an protruded, must the sish ambles of brick building introppen to two children were mingled in one auful mass arms and legs per obusting on the haplen being were blown that way in the fast struggles of death In the grounds of the what or left of the angel Guardian O sphange great shattered trees with min cots - weight and and denuded und were street on every due ction. Huge blocks and win iron bearns were scattered about i The completeness of the Catastrophe is exident when it stated that so for as known at the present time

4807 mo one save the surrivors.

ypiched up from the bodly weeked vessels in the river 805 and river harlors on sunday tered. and afternoon by the River fireboat while excaped. Even they were unable great the bartral to tell what a tually happened so crazed are they from the coach experiences they passed through) to certain that the director come suddenly. ma sixted grand Acre on that I sunday afterthree likely moon the inhabatants were corning up. The unhabatants The. der asil were alarmed but the mayor Liv as 🗀 wester Chesterboun did everything possible to all y the panic.
They partly succeeded but scarcely had the fears of . lan them serve react the people been all and whening lange cuttin there come the tomado and in Chesto meed an instant Charter boun hundreds 2000 people and townists its destro alsot houses had been bratted, min turster traveled lord uproars could stret 16 00 delus from the stoom head been heard 33,500 neathed and yelling reverberations echoed from Joliet on the north to h ad nd ead 2m 14 Sun The Suncoln 7 ll on the south. Suburf The fearful sound so ceased as the station round the they. a gan urere an far off an) ndeana and Jene Haude.

after a search of three hours in the number of owned disti Irul them trace of the mayer of Chesterhoun, mayor I ham as notan his wife and children.

children are undoubtedly 4868 dead) hat an anter of the city looks a vert stretch of scattered nearly horse whas any trace Garrione Chester boun banker m gannon had a large family at Chester brown. e "There age surros who must be cared for Other aties devariated Plantat. been ion and small relliges has been devootated by the storm I here survivors have taken refuge in Salle or romall hills away. The danger of the chester brown turns is the danger of the relieved taken to places of verying feel and clothed much be done a into and clothed must tille done quickly

The work must tille done quickly

wast perish as it is before heep can reach them be cause of the destroyed communications ? he proverson trains of the month sammet get through The Southern part of the Country must help, 17

of the conditions says the city fair a hestor chine qui written from grow is social constant of the first to penetrate among the nuins was as follows! writed Chester brown monday. after moon with the parter that I got partly through by the southeast at the rute of the destroyed city since the catastrophe

805 bal tered and while great bartia the coach ma sixted grand fore three likely it The, der as westers Liv as of ry lan them perish react lange cuttin need Chest Lood destro alsot could stret 16 00 delus . 33,50 reached had] - भे ह देव sm and Sun The sulur the they a gan graces distil Soul them we

4809 The streets and all the neighbor hood around what a longert and mont for strenous city in this part of Delinois une found the cattered bodies on all directions. all the "dead were seen starte maked their clothing Maring been town from their ladies like so much thread it while they themselves were & their death In the vast majority of cases or instances the force of the word seems to have been ly the way they were flying numbers affette bodies have been burst arrunden by the frence, wond, and lee direm bowle of The faces of all the rections have atamphed upon them an expression of the most indescribable -Therror and agony, almost the first thing done was to make freparations for lower burying chem in lang agolaire trenches on for the cremation of thes de componed defore the son of thes de componed defore the son of the son I atique parties of soldiers bult servicion ous prepres of wood I ancher of trees and upon which they heaped the dead . Evcheo Dythe scare Iruned them a rapidly an d possible.

To facilitate the combustion 4810 and to destroy or for as possible The awful odor of luming flesh which came from them the um promptu crematories were heavily soaked with coal tar and petroleum. also where ct be done trenches were dug to put the bodies on and carefully entire quarters of the The entire quarters of the runer and rails back side of the town of Checterbrown are completely leveled to the ground torn up into scallered delres. Is hat horrible revelations of the havor wrought to human lefe which this grum une chage are yet to reveal can handly be invogented! the coty not a trace of the streets that texisted there completely out of right as there of Bampai along the river front there are a few walls stilly standing and the ruins of house were found Curiously enough the fixenand hands of the clock stopped at exactly minutes to five show it was at that moment that the Convent of the Sacred Heart was overwhelmed and the upper parts of the building and all those in it

805 anid while great partial the coach maj sixted grany of one three likely to The. der asil Liv as 13 wester ~ 14 ean them perishu reach lange cuttin need Chester Lood desha alsot could stret delris reached had # nt cod som aid Sun suburl the -they or gans en ere distů bruli them

4811 and we swept away into nothing. no trace of them was found. The work of exploring the runs for treasure lived beneath them was going on at the same ume with the incineration of the deading-rich by - was a sing strong rive. of chestertrown were opened and all the recurities notes and each to the ammount of 810 444,985 were found intact They were all secured and together with other treasure have. been brought to Sa Salle. as much a help as possible has been to the great number of injured and brunning he ofile" in the namety of the aty routhwest louded with it self crazed men women and children from districts in the neigh lor hood of Chester brown are constantly arrowing here.

Trains also are going back as napolly or possible to the scente of the disaster carrying and with them provisions and clothing, many a miner death or injuries on chester. Inour have Se morne dithiat are undowed carried and this concentration of the refugees and many frightfully conjured threatened a

calamity as diresome as 4812 the fatal storm for unless they they should be guickly proended with food they would surely perioh." a correspondent who was in Sa Salle at that time wrote of the people and their sad condition-consultations one moline and Daverport on the verge of standation and most of them are badly injured, moline, and Daven port also Sa Salle are cities of mourning. and due grief I here is hardly a family in them that has not fact one on more members in whithis never crowds black the streets at shelter in the rathedral and other churches mand very public place in filled with them in a crowded manner of men crying the right of men crying the litterly as they walk and of aromen on young teen aged guls rollarhing in hysterics on the streets is so common that molody is able to do arrything for them. Spaarms of weeking sweeks member of the dense crowds seems to to be we have transtears. Farmine doubles the misory. I ka neighboring towns ante farms are doing all they can

805 and tered whi great 1 partial the coach ma sixtee grand Lose likely H recuo The was der asili wester lan them perishe reach lange. cutting need Chester 1000 deshor alsor min could strett 16 000 delris 33,500 reached Kad 翻 -गर ६०० sm ad Sun The sulurl the they a gana en eve distr mouth Srul them

4813 and trains from the south are rendering and lut the food question is most desperate no ernoumous are the masser of refugees that must be cared for who have crowded into So Salla has chesterbrown than doubthed if Chester brown will even again figure on any Illinois map. It is no longer a city, it is hardly a ruins and is not likely to be rebuilt ever again. Certainly nobody who is in that post of Illinois ... will ever live there afterior are all about us, - ainloads of fir oursions from other south ern titles consumed almost as quickle as they were unloaded to he terrors of farmine confront the homeless ractions as mo aid can "I from the blockoded month. for help had been sent, out kind hearts and open shands evere providing succession routhern cities were bringing. to their matchless resources unto play. Inains were speeding tward Son Salle loaded with stores for the refugees on the three alids.

Where the picture que 4814 city of chestertrown had stood members of us first relief expectation found only weekstream heracombios torn up brutdings and furreral pignes of charred bodies borning on wood piles. appalling than the desolation of Pampeir for in the latter city the victimo were buried out of sight beneath the askes cinders and love while in Chesterbrown hey were to be seen in every onconcievable poutson lying as the prostoof them when the tomado prostoof them one of those who saw the auful do obation while Riene by the volcano mit Prelio and its howers. It Preme is mothing compared to the horas of chester-brown among the first relief trains to reach the stricken territory ande from an alton freight train which haved every danger from continued falling objects from the shy in the work of rescueing the ingrened and other survivors just some from St Sown had preceded the alton lut from no other source has come such a graphic des cription of the rights and scepes in the stricken city. The members of us solent party were also two military officero a unil official doctors orderlies and a hospital corps.

tered and while great partial the coach maj sixtee gram fore 4 three | likely H rection The was der asil western ~ (1) lan them ! perished reach Chester cutting need 2 ood deshor min alsot of 7 m could strett 16 000 delris 33,500 reached had भ दल्य sm wide Sun) her suburl the they a gange evere! disti brul ma them

4815 The darkness from heavy nam clouds over hung the 10mm as our Frain entered near the nailroad linew and for a time our view was zero be cause ong down. The roadroad tracks River was filled with swollen bodies and masses of delis from the wrecked river vessels and from the town,
Our party landed imtown from what had been the
town the many shipping. scene of the mount shipping.
We townt the ough all the foun cipal streets of Cheater brown including Halstoo Street and Webster Fatterton Betwon and Will others. street were utterly annihilated. complete destruction had baller on the new town which stands upon a long low slope.
The weekage had been swept down into the level helow. The afficer describing the wrecking mand that the & frooting tursting and breaking was war chair an with and bean and could only be done by this type of Lanado, 7 he trees were all lying parallel to the river, the most was at first sight the comparatively small

number of ladies found - 45/6 It is is known that some three thousand perished mostly townsts not residents the immates of the conventing are not counted, The loss may be an exaggenation or not seridently hundreds of the brodies were cremated o put in trench grower before we arrived Indisputable enidence of the winds more asusalle force was found as in numerous cases frants of bodies were found the rest trolently flang here and there of forlown appearance unually full of excurson ships magnificantly de conated it was littered with The week of p log wooden ortup called the may orie lay in the alver looking on if it had been demolished by a watersport at rea. When we arrived a half dozen relief torains were at Sa Salle from It Souis I here also was a train from Kansas city The experience of those who has no parallel, It was a town accurred. Except from the server water was unobtainable, the august ain was had and sights and scened in what was once streets made strong men Ill.

05 fright -lered and while great the partial coach ma sixter fore grand 1 best three likely it Chrad rection The. der ash was " wester the feet lan them perisher rea? lange cuttin need Chester ood! deshor also min of 74 çouli stre 16 000 delrin 33,500 reache had [som aid The Suburl the -they WW. a gang austi m out lru ma them

4816 Because what the storm did to them scarcely any of the dead can be recognized, Beofle and officials from Sa Salle had tried to identify the bodies from the location of what had been homes of the dead but be aure the storm had carried and flung persons from town to tower had but very poor success. In somo cases relatives. from other cities and lowns had tried to identify the dead, where possible the troops and volunteer relief workers had interned the bodies, some bodies had been filed up and burned The funeral pyres burned from the general democalization. I key had been ander a terrible. strain and showed the repulto, There were less than 1,250 troops and police and they had been pressed into remove there. demoriliged and it was almost impossible to preserve order under the currentances,
The only living persons who
detail about (and give some détails about the tornado horror and who. I are come through the or deal aline are there who have licen on the runer roudsteads ships Hundreds from the

magheoring districts whore 4818 locties strewed the waters of the load river were lost in a maddened way the storm carried and flung them From the survivors it was learned that in the insame fury of the wind, which caught as many unawares they were filming a loud like way many were biood killed and more could be saved, I alk with survivors of the disaster confirms the auful suddeness of the Cut astrophe. starm had the greatest atmospheric pressures ever known inthomados which overwhelmed everything before anday rafter and any Ki went by for time scapes in a scene of horson work advanced with varying speed on every hand there are either furnished to the lodies scenes beggaring des out to make men who are trying to make nome disposition of the dead that they may not remain a menace to the living! Even what had been marrow streets in the gardens and the fields partly covered by the delvis Whereever there is a spot easily reached little groups of mien, are engaged in dragging the bodies together and then piled loyether

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805 frig anid tered while great partial the coach maj sixtee grand Pore three likely it re cu o The. der asili LU ON wester lan. them perisher read cuttin lange need Chester 1 cods destroit also min of 7.4 coule stret 16 000 delus 🍇 33,500 had भी हाल sm aid) he suburb the they WWW. or gani dust m out lrue them

4819 (oal oil even lar butch and Turpentine is poured over the wood that is wed from wes and the homble work, of destroying the menace of pestelence goes on alove and alove bey ond the present honor there is in the minds of those who have taken up the work destroying and trenching the corpser a still greater terror. The plague stalks in the Ggo 7 left the defeuty governor Recking with the furnes of coal oil his clothing in shreds his face showing the honor of the work on 811 which he was engaged hereith stepped back after applying the match to a dreadful He is directing the work in person. He explained to me that it needed but little direction. There who had really volunteered for the labor of salvaging the city were inby the common corpores . manufaction was a constant - and constant in the co "It is no longer a desa greeable duty that we do humanity is he said to me. "It a duty to the living here " "The you not afraid of

of your clothing catching 4820 afire??!) asked.

not? I'm careful" he most of the survivor hoping to edentify relations and friendo were anguly opposed to the cremations and demanded funerals funerals and decent burials instead, but they were told that the hundreds of unburied dead must be disposed of on hadily thrown winto wenches or the city and the whole country fologue and Chesterlrown will be blotted from the earth foractically of mot the whole country yet we have not the material for the work, we have taken Helmidoal roulement was procurable we have souged all the broken had also it wints take all the weekage and a lake of out oil · lo all the work but we so mot allowed to use all the wrechage that can and will be salvaged ento lumber piles. outside of that it would take a forest off-wood and as? Raid before a lake of wad I here are still hundreds of corprer in every due atron so floor for flung by the wood and unless we are soon prorided with means to expedthe work of cremation be trench british we will be ite the driven out This is the hottert part of summer you all well know

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482/ It has not yet been possible to approach the center of the cay and the salvaging has not been progressing. 805 7t is not wealth in chesterfrigh lered 1 brown that we wish to find and while but trying to render the place great habitable to go on with the bartral the work. coach sixted ma 7t would be impossible to do anything at all but 4 cre graine fin the despairing energy of three the mon who have lost family and fortune in the Catastrophe. Grad re clical I am here to ree the The. lody of may chief the mayor of chesterhoun who met his death at his post I have der asth ເກ ໝ ≟ wester the pr lan them many died in the overwhelming serishin react of the caty Sp. Salle so grounded. lange cuttin very poon going to become in a scance that alarm is being felt meed chester 2000 deshou that it will be exhausted alsor min before supplies un'il ever reach could Refugee over arised at Bloomstret Sunday afternoon a week after 16 000 delus 33,500 reached the disaster an alton frieght. had nt cod m aid langer and san grovennment Sur The River steamer with as many river brigs lighters and Sulverly the they rmall river coasting vessels were or gand (ould be Jound's were dist n orth Ċn burging the bull refugees to moline and Davenma them pod and also Rock Island,

I key were all in a most petiful condition hundreds of them more frightfully injured than you eight and in ingent need of me dical care, and rungery, all the doctors surgeons and nurses also Interno and orderalies win there cities and also sa Sallo and the parto of Johnsontoun and Gleason not but by the storm, are working night and day among the injured not poor bloody whech arristed by hundreds of a olunteer nurses hospital employes many women of the wealthciest families of there i cities giving their full services, Even from Statisticus Alton toundrisa Soun colm " Till and chi ugo they came.

The magnolia River for miles of its length and width wan covered unth the weekage of ships belown or town to preces at the time of the disastery and ashore only a few of the loggest trees with very few tranches all bent twan & the revened by the of once of the country were sent standing The nailroad tracks, ties and railroad or railbed are tour up on the right of way you can Jures landing place some disentrageted walls indicate the spot where the

4799. 05 lered. and great. partial the coach grand fore three likely it rection The . der asil western was ' the pe lang them react lange cuttin Chester need deshoy 1000 min also could 7 4 streff 16 000 delus 33,500 reached had -24 G CO som and Sug) her Suburl a gang u vie n orth dus to may thems Las U

great custom house once and small troces of the larger shops can be reen. In that meighbor food scores of conforces were found lying in all kinds of that the attitudes showing that the victims had met death by being flung & violently by the unnd here and there, The features of the dead showed fright and horrible; forny hone were found on pile that is rattered for here and their bodies were broken every which way chests away arms and legs town away and some without, leven heads feet on hando. that the death of provisions in the territory humison families are completely numed and even wheter less while the means at the disposition of the to the authorities are not able and distress, and The also seen Burny hurry. The destruction is appalling The streets are three of forch and dred in mis cattered invicte ge of de ad lo dies not a hours half a standing on high as half a story while at the boot office building in months art of Burny burny most masser stone work is calcurred, The

Cotholic Church tower bull by the gesuits a Century ago of real true Cyclopean work of masonary is now like a widly scattered muss of old metal. The streets are obstructed not on piles. Even at this town the work of cleaning the the employment of great nurr mumbers of min for many I he mayor of Burny living who es caped in young re cognized his young among the killed body the slathing she wore. The body was pound on the rulars. 17 was at the branal whee poene was very patratic I fire bodies or in what har sheldt of a beautiful garden, hey had to remove the delus before they sould dig the gran I tim heart rending. at one o clock I wont but by foot to Choster chine: Several lodies there were being burned as we passed on the acadside. among them war the shattered hemains of a series year old while outside in the streets play-I large party which had been en gaged all morning river front and in the streets near by embarked on a long river diedge and stearmed

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805 fright lered anid great bartial the coac ma sixtee grang Pore three likely t re stron The. der asill western was: lan perisher them react langer cuttin Chester need deshoy 1 cod 1 ming alsor could 7 4 streta 16 000 delris 33,500 reached had -Df 2000 sm aide) her Suburly the or gany une n outh dist bruk mar them. A as

1825 guickly away for sallo with dozens of men women and children reciously injured on it, The road to Charterchine was almost impassable even to one afoot. It was filled with the who attered trunked of crees of every size and general wreck. hurled along by the und and opplintered wood debris war deep. There was one large grain elevator for off its foundation and in shambles, oney two stories of the mune story block long wooden structure war left. What was left of the building looked very dan-genous. It appeared as thought it might collaspe, . I som a l'eareful et inspect lon of a dread horse and the it was expresent that they were flung there and their lumbs must have be come reged the moment the wind ridently threw them there. on an left leg in the au as though had become stiff while through the air. or in the of being flung. The horses brody was stimmed and badly battered. The man had been stripped maked and the stark too was skirmed. There

was another corpse under 4826 only the portion of an arm I have was little perceptible odos on this vicinity This is due to the strange and mys lerious fact that the expensed parts of the maked bodies are hard and dry They sound und when but will a stick as though a stone was struck, Under the brink of a faller tall tree were seen many ladies lying in a line There rections. had probably learn struck down by the the air upon them and trushed The praction of the free proves it had been flying upon them. Strang but true rearried too the authorities at last began to wake up to the fact that no looting of any kind could be carried on in Chesterloun other places because of the dangerous character of the debres. my Hluges mr Canna who was So the Firm of Go orgs Van Fold on his arwal in Chesterbrown on the morning of august 17 two days after the storm had fe ared that thieres might have broken after the firm rafe and that the bank moter would be lying on the ground all around, had to rall. his assistant. hum to hum nelp clear the weechoop the rafe. This work took 24 hours but when they got to the rafe they found it intact.

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and great partial the coach ma sixte grang Pore three likely it Chal The. derast western was lan them beresher read lange of cutting Chester meed destroy 1000 mini alsor could چىد 7 stret 16 000 delus 🏋 33,500 reached had JA 600 sm ack Sun) her Sulunly the or ğanız were n orth dusti bruit m.as them. bas

4827 no Looten were found anywhere among the Prum of Chester boun. It had been roard though that a dozen immedeatly after the stown had gotten indo that portion of the Angel Guard ing. It crarked down up them looks of like and in an and flooring and its believed they so under it believed they so under it Since that disaster the others stayed out of chester boun. The reproduct our of crester eroun.

reproduct our of crester eroun.

their retuation for some of their functions

had also bried it in a unnighterry

and their bodier have mot been now

recovered from the wieck even now

stafe breaking gangle had

been seem outside of B unny burny

in comsiderable in numbers, but they stayed away knowing it is suche bores were safe the supposed rafe and strong nent of So Salle uppointed a commission to experience system at ically the destroyed city Chos terboun for valuables Looks, and papers, I roops were placed on guard to prevent any ext except persons with authorly from searching aired orders were to be enforced with bullets. all this was not at all :me cear any, This is the disaster that happened at Burny lung. was a badly wrecked rupermarket bulding lut a portion had been left sternding the rest a shambler.
It had been a great

4828 court yard covering a space of six hundred hundred feet rquare. Who went into the part still extranding ma one knew untill they were discovered looting on the inside. The untrosses were frances with grief and indignation They called soldiers who nan up but before they got within a hundred feet of the market when without a tremon of warning there carne a frightful crash and a dense cloud of dyst covered they seeme from publich hon all was still, The vandals were killed under the roof-that. crashed) to wood had hoken in by its own weight lungering them under it. Workers lunguand tham have not se succeeded to getting to them yet and its eight days days since it happened. Burany burny a quanty of Bay Rum was found intact in casts The brilding was replaced inside out Conserty seekers had psiched up a few relics of mo value save as novenirs. They almost got caught Lya falling mass delrie from a we ched school, a visit to the rite where what was left of 4 oly-mother Cathderal the tower standing upside down) he large beautiful rounding bells were gone) he greater part of the alter had been destroyed and the golden Chalices too The large statue of

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482? the ungen that had inside the cathodral above the alter was form out 05 and hurled thousands of yards outside of Burny larry and lay on top of a low his and great partial the together, with the fact that the most huge coach maj sixte trees, were town up by their grani Pore noots and were lether with their noots to the sky and shat or ever three ! which way that know being left standing and other undications, show that the regua The. der asili wester ധന speed of the wand must have passed over this section with a fury that not even the \sqrt{m} lan perishe them react hundred strongest hurricanis Chester cuttin public to gether the one could need deshoy Lood Every house in Burnyto ossess. min alson trong even those which. of 7 up could but most solidly stret of stone were absolutely 16 000 delris in scattered runs, The 33,500 neathed reason the loss of life, had on in B wony larry was noteris र्भ हत् sm aid large as supposed Sur The was solis in money or aw the suburl the the coming of the rotorm the the very town and get out of its proth. or ganu unere morth dista lrus helieve chesterbors thems! Je an In our got it just as

4530 bad as chester brown of not worse, The streets were killed three feet high in scattered delvir and hundreds of ladies could be seen scattered everywhere near the carlo districts us explorers saw five hundred bodies exactly toon apart every which way and maked some even invokensly distended and in an advanced intate of de composition, were consted around the territory in which the mayor and his daughter and son were found and in the adjacent districts nearly all the down dead were lifting every which way as if they were wind flung.

The maked lodg of a

ground woman was found in position of her body showed Take had been flung. there face from suburban post on of chosterchere hell on the chapter shire sade es caped almost untouched. The undown and also the main palousies ivere gono of the houses or stores but inside the furniture papers dry goods clothing and the floor were mostly unscalked us of the rearching parties dis covered iered rafes precious in there stores and metal deweelings in this almost untouched

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4799: 805 frig tered and partial area the coach ma sixte grand Pore a tower. three likely it reclia The. desast western ധത the he m lan perishin them react langes cutting Chester need ! destroy 1000 min alsot of 7.up could streta 16 000 delris 33,500 reached had 2 E C 0 som til) her Sun suburb they the or gany were n orth dusti man bruk thems ly 1 Joan bodly damage for afbable

4831 districts no one was permetted to peneliate into chesterchine beyond the street running along the siver front for their own safty and a cordon af soldiern was placed around the coty. The charterchine cathedrat was down with the exception of hacf of Three bells the one the plaggest lay three blocks from disentrograted and the golden chalices were lying near one of the bells leit works. unaperned unth the paged cloths still over them, a very small chalice had boot eta conier elut it still was full af med one of which was aprilled The enterior of the Cathedral was gutted, the windows frewsand the stations of the cross were gone and the lig crucifier was found senteen Il ochs away standing head trunk of a shattered tree. large statue of the war hundreds Virgin was yards distant from its p. Pace in the Cathedral rdr stuck among found Inanches of a lange shattered oak tree but

probably beyond rectoration 493 The Statue of It Peter, of the (athedral lyger than the ringin statue was never found. The convent affang (adjoining the Cathedral which contained 700 girls and fifty six nuns had disappeared like the appearant checken fourto with sivery one on the It O'elers College where one hundred and eighty logs, and 150 Juls. including twenty two priests, and ten nums 17 professors were dorniciled storm must have done the same houble disappearing act upper parts of the Sacred Heart Con convent dit is Chester thrown freakest unci-dents were revealed as as un transport very ators were on of the strange way the chester thire he aple One womans slady invas glound lying in a bed wedged amid lafe broken brancher of what was left of a giant elm toes - I'm the Grancher of what was left of the Ling cottonwood tree o main lody was found setting at a table with a tea cup in his hand. Who tree was almost impossible mothers slody was found graphed a foliant still silanding teleher works, , was found among hanches of a tree out of the path of the storm with a broken been

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8332 lottle in his hand. 17 th there was great the of the oldest fam.

The of theoler chine were enentirely urped out I we eights all cities all solomnity in over the country and the smallest 805 towns too where there were imfrid posing religious ceremonies and masses and prayers of the people in the city were do cen dante of people of old tered and ! whi great for the repose of the souls of partia Revolutionary days of the time the ! of the notions of the Calamity. ruck familian in owner coach may 00 all the government authorities 30 of many cities were present of the national guard, manifected by all ur Perry Wirnkle Hame and We aren Henry Hame and Le orge Watson were born by some of the destroyed sixtee grain fore 🏢 three ! guel manifected by all likely t rected families. present were keen. Si Salle The was Dr Huge John me Canna. derast who attended the injured wester be come an important center patients from I ohnsort our lost Ly con northern 7 ll because of rivity two of his relatives the annihilation of Chesterhown, jon me thenry the wealthiest lan which was the great commercial perisher them centamoper model centrales ?- llin on react and the point of distribution of merchanders for the entire region lange 121 relatives! cuttin there were many more to men Chester need next to Chicago deshort 1000 If appely the flage consignwomen and children in a ming also delle nearly starved that it was of 7.4dp ment of supplies from the fe ared they might die before relief came but the dispotches from the itenited States made rhighlorong southern cities as could well as the wealth of the strek 16 00d aflatives of the nactions there delres it contain that food for most 33,500 of the disaster prevented great reached rame ruffering there! numerous public had one of the hospel als there N 60 som all meetings were held for the dehundred are) her Sur purpose sof aganising the Suburli five men woman finamical service of the bank children all horribly in they the of which Chesterbrown was the center thank of the large or gany were Jured, morth I en could be recognique dista stores of So Salle moline mar so badly were their features hur and Davenport were closed disfigured. I had he and that thems on account of the disappearance & as on the afternoon of august of the city which was the real rtre

05 and great bartial the coach ma sixtel grand fore three likely it Chrad reclian The. der astl western Ly as lan perishing them react langer cuttive Chester need deshoy 1000 min alsott could 7 44 stret 16 000 delus 33,500 reached had N 600 small Swill) hes Suburb they the or gang we morth dist man lrus thems A as

1835 chief source of supply. Even while the exploration the ruins of charter there went on while the sympadhetic world was heaving ing relief to those who had suffered last had not died while the shaplean people were trying to collect their thoughts that they had lost all dear to them mature remained unkind with great heat lack of nour and distant severe wheat field fire," - Honor of gameralle. Said one correspondent o me praysolfot mun Berry what is left of gamen see the Cerrible handshess and en counter the temple sights that were with me every! hours of my stay there & Exploring parties in they work of excavating the rattered une chaque to finct the bodies and burying and lurring them was trying in the extreme on. strength of well, mind and mus cles reached gamesurprise of that was more of the dead were not

in sight when it is reported 7836 that the storm annihitated the whole population into fulled and injured. not more than a thousand bodies were strewn and of cattered along the streets the others being partly disembowled under we chage of every descrip.
tion spread this most reolent of cyclones. Every moment of my stay in Janualle? feared house wiechage would , collashe on us. 2 1 5 is the stonch and the danger of pertilones that makes gamerille of place of even greater horson than what was raused by the explosive force of the hound retorm. on the surface had been burned by the soldiers but few of those the scattered weekage have been It will require months because of the nature of the delaw unless a much greater force of men is complayed before all the dead are probab properly disposed of I'm the harbor float immense masses of wooden house delis, ilside from those working the runs there or mot o human being anijurhere relre not even in the mortheastern like a for St Pierre not done though by a volcano' but a "vol carrie tornado, from the tonque." Cohen three days after the -lamudo of august 17th the approach to jamente became

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05 tered and aned partial the maj 1 160C sixte grania Lore three likely, it recum The. der ast western ധത Lange perishin them & neach langery cuttin Chester need ! destroy 1000 mine alro + A could 7 w strell 16 000B delus 🎆 33,500 reached had m ach -74 C COM These Sug Suburbs they the or ganza were the n orth dust man thema A are

483.7 Then it was that more of the harriourng details began to come from the stricken city. Representatives of the communical houses from sa salle and moline began digging or the delins of there houses arments retores in rearch of documents and valuables. The number of the victimo was so great that though ocuttered about they were .? o mangled i identifications of inpossible. The deadly odor of the putrefying lodies made the work of handling them not only. hornfying offermine but weight dangerous to the rearchers as well. In one week two thousand bodies were found and disentangles from the nieros of many to Them one 30 of these ser hundred and minty five frad been bruneath It is supproced that an ern own our ammount of electricity and an over an mount of moisture for a duced o great almospheric preen me that formed the dong travel ing turster harridan to do with the runs W.h.at of Jamerelle and the hundreds bodies lying admids the we chage be came the most n ery our authorities of so Salle has of 30 Salce had after the outer obre had given armonde assen ance that the nurvous injured would up charge

food and modical aid and medical and through the benovolence. The Irwal party of Incops and confiam proved utterly may have livined and trench land a thousand of more of the corpose but with three chowsand dead that helped but very Little. and there were thousands of injured and many of them mead andition. 177 was endent that soon the danger of player so great that invent this work much stop abording the site of the city altogether and placing a guard of soldiers around it on land and a naval - yeard siby the rever 40 make sure it double not be approached Dreforthis were done as planned, as bonech guicklime or possible would have been time Land the log loads of the air would be trusted -10 for the scavenger works If this were done it was realized that a year at least must kaon hefore the town could ever be another plan but after all mot carried months was to destroy the ure chage and corpser by setting a general conflagration. That Jamerele Chesterchine and chesterhoun might never be rebult be came probable, Certainly there could be no great cities on the spot for decades even if there would never be any more termador

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the other party led by 4840 sientemant mc commich Hanson proceeded to the top about a haef mule to the morthwest Fortun-Wild flury and 4839 and savage occeams of and ately this municipality of the ately this much strenger of the strange strange column raw found nacing along the distant houson, and a large strange wide houson, and a large strange wide cloud was rushing with it It cloud was rushing that distance away shook the ground that distance away tomado as seen from wh great b artis the Buffolce ? ll. Buffalo ? ll. CGaCK ma sinte On the afternoon of august the gravij Pore with its yell. 15th in sporte of the imminent Directing his men to makeand torulble danger of the threat of noment strange looking surful storm at a long distance a hale haste lack to the train the Sueutonant turned aside to give warms rected party of officers and mon from
a three can varight been a
passenger hain when up a slight
rise of ground to osee what
kind of a stoom it was and The. uest rection on the ruse of ground, desas m av wester 11.12 on Gods pake logs get to the train qui che if you would nave your lines he gasped has lani bereski them pictures of it. to take reac plange! have but foolish men were graphically depected by a corresexploded into a fience tornado and cutter Chester of the corner wow way destruction is need deshor 1 cod upon us of - Chat unstant there was of min alsot of which it seemed as though a thousand of the loudest the thunderbolts had He rald who words as follows could - vien forged into one. as it died stret & John I'm spite of the chreatening 16 000 The engine of the train delres tla what appeared as a sharp storm 33,500 sont its whistle screaming a neathed came la them it was deteriorned had 1 warning another right reging to der jover what malure officer-atourn of was it is a not a site of the second train, almost, ummediately in the sm and N 2000 returned in down the tracking de-) he Sun in vertingation parling was divided full ongefreed de comme de la comme de la comme de la comme de la companya de la Suburl Without coration the whistle they the squ'ads, one led of the Railroad engine was or ganu ath of unto turo evere! by Robert O neil went to, belowing. I here was another rumble n orth and the sky was filled with lightning. Then the stown cast dust side of the low the west ma brul and noon, ruse of ground thems dorunu and a vart long stanting had the photograph mochins A as roady, 7m the meantime (olumn which) believe four miles high. It reamed.

their way over the low ruse 4841 by some strange fortunate turn of the lower part of the of ground to the train, once the party were barred. The 05 on of them, stumbled. His long cloud instead of morning immediately upon the painty was following the river and the commades wanted untill he ret covered, when went forward with the pictures they had readily and whi bartia gre of the other railroad right of way Kaken i me ma decratica conered on this ing weeds on the rure of ground sixte of marrier Each minute the sky gran fore were a few farm hand-lot-laborers, who had remained dankened and the heat of the three likely !! weather was drey and compre hencion; there after then fellows had In the air was light debus filed in fright hope or regue falling I inally the distance was men berame panic-The. der asilly stricken. They fall upon their honees and prayed to be named from the distruction that which western covered. The clouds high alove were Lu an acting like heavy rates sweeping they found was about to fall withe greatest that the party got lani perisher them back was the train and it was read 1/21 raccomplished saftly and just in lange upon them in tears under the presence of mind and browning cuttin Chester need Straight out to the southeast deshoy 1000 nan the train while all eyes min watched the distant storm the grandest and most awe inspiring others was worthy of the greatest praise. They refuse to leave with they had received . could right ever witnessed by man. 16 000 There seemed to be an voner delsus tla 33,500 column of cloud that also took a reached. photos of the storm came had long slant and also tried to said l'une die one of them. N 200 som angle reach perpendicularly in the. de-) hes Sun an about it was a funnel photographs in our possession; Suburb shaped mass that could be Surely that tornado in not comthey. the CIO enough to great the pernetrated by the eye only, when the lightning flashed lrightest or ganing evere! n orth dusti hul mar sentiment with a cheen. It was Sar it raced on a surester thems heartnending and remed to trissing of some trund could y and shame the other men into a be heard admid the roan show of bravery, as rapidly

bast the corretory at 4844 wenty to five when there 4847 of the great storm, Ewenty to When the train had been but et plouve uprour so beyond the apparant danger zone an observation was taken is her occured an terrible that walls in the city 05 were shaken down and some took a ship up the niver of the unhalitants fled to and was run chose in tunder the open country, It is said the force of this uproas was might greater than the colourd of death, an crose as the ship could be sent without courting destruction it went near the writing log 30 thick "houry "cloud lit fore: should. all powerhead the main cloud three up by flasher of lightning was lovering and a portion of came overhead. The people! the should that came up over of Buffalo Rock still remainthe shoreward side of the ong became more panic-stricken never was so derve an to be make it all this to him god to and in scant attire rushed excitedly ന സ through the streets of the four. file in the streets many of we chought) to heading bett berest them for Chester Grown " the "inhalitaints" Khurouedey Inreac ggain a turn was mode lang specificanked on the river vessels southe astuard as ding on the was many cuttin Chest and it was with difficulty that need seem that there was no danger dest Buffalo Pock was safe and not in lood for Buffalo Rock we went bac anoly to our three can train Terrible the storms path, as the worst that as the storm was when we could first seen it it was mild stret have ever been seem strange in comparison with that that wechage filled the air darkening delrin tla o coured ! the sky and debus was falling me anwhile Buffalo Roch came ste odily! - N 600 was in made state of pranicing sm d Words are modequate to describe de-Sur was one of terror and wild the actual conditions, There had Subus been a perfect calm in the the they. alarm there. On a cross the the air yet the clouds above were lashed to an uncontrollable OD or gan landscape noared a cross a u ve storm of death and sarrage dist bury undecating that the lruf bury of destruction, The same forces that caused the earth seemed to harp lost tornado to lalor were working foundation, The tremendous changes at the top dulm culm in ation rumo of the moun large stoom cloud.

was un nerved . Sunday was 4846 Disaster was expected sort of still nairry after the first thunders town, the nair continued at any moment and in the ruver I every ship had steam untill four thirty when it ruddly stopped in the stopped anxiety up and ready to elip calle and speed away. The fury the slown was violent in and at half past four at a distance o strange singular sort of phenomenon was widnessed in the the extreme, Colossal of columno 1600 of all kinds of delies were exected in all directions for an the stormado which with the stormado a southwestern sky, fore clouds like gig antic onstrict three forward earth fearful and mort plumes black as an ace of spades likely f themendous fury, The awful main cloud was moving forward high in the heavens, They had high in luminous lumings which were The was advanced untill it reached Buffald Rock, The spectacle was most aballing The mustaken for white flames though hey were only -caused by a strange liey and. whole population of Buffalo Rock was thrown into a for army mt sky he heaple were thrown in a good great fet of consternation.

But this cornatural conditions on of paried during which soldiers them men warmen wound refuldrens rushed through the streets while from overhead rained delius you pould think of and howars ahesterly own was in its paths react cutting need Changed when the storm was actually lood losing control of itself. During the horson of approach and the also threatening shock of the apparent com-vig of the overwhelving disaster the first few who escaped from Bulpalo Rock or the vicinity of it and the George anderson menior town coul stret ton all or of Buffalo Roch was or iffato Orock to Ottowo, it e told delris residents of Buffalo Rock and the neighboring villiages entered into a state of abothy from tla this tratory of the terrible panic came Buffalo Rack in the storms Sun which they were its slow to be fact at the abhamach of a alt threat to this Downist place. demoter trabails a morti. incorrant nain of evere. rtorm an distant the distant sky at four I hurty approach of a after some rupreme! eath or gruef or cutast ropshe brul in the afternam of Sunday august fifteenth at that time almost complete dark ness fre-W e fooled us hundreds o ntorm refugees entering the city from country vellages some of them vailed, The population generally

trong and left by ship 4848 4847 absolutely without clothes destruction Some strange Johenomena belongings on their heads of backs, They are apparently Isads. caused by the approaching storm caused to do a strange receding from east to west with a heavy "ground" swell tossing the shipping so severely that versels "lioke from their very daged and do mot similar suchat to do to care for thom relives / he government roud medical mooning and smarked notently supplies are not "inhered an there against each other doing great damfore are no injured, we were struck we the the thi likely apparent abothy of the inhalit. The river again receded and a long a long water for de de de little damage and only flooded the farm gain ant of Buffalo Rock hers calmon y of 7A the threatening calastraphe was something remarkable wor Briffale election of had absentables on Briffale re æded mands me arme back in blently w as le army the fields permanently water covered a octual florid and damaging farm housed and lairns rent election had been before we are and the lider the oble of feared lade covered ' -larys while the and the interested in the at the same time the o'debris rel result than in the threatenery De camo turce as molesit of window glass fell cutting many cus at leasts with at unswither tre home nel 1 00 of frightened refugees from the suggestate hay were followed by bodies of cats and dogs furniture rides of also tama: country. There people were not ute but they were terrified con weighing from one houses Dome_ ades destitute but they were terrific at the approach of the storm, They only wanted one thing $\mathcal{A}^{\mathbf{a}}$ two hundred pounds. The panic delru strecken pe ofle either rushed into their houses. out reath for the open fields south my 4do יאנס מ wan to and that from the and northwest of the city some came for away threat at which they minardigad in a council angular they minare the - in a council of the officers t atem the river, other liter property - inc. de-The or come was one of the wildest confusion, rengen Whole of the shipping on the river families assambled the jettiers 00 and along the wayland ly scores of mere railroad right Buth or persons crazed with fear and way, rearly all alling. on their be gging times and to le carried 1 creaming Lorth of feals for loats Even the people of Bull alo believed that the Koch

78 49 steamer to which some of the men swam. I he 11 eteamers at Buffalo Rock hept many hers ons en and metalogard auntill
the danger was in the country of the yet all that the country of the co minutes there was terror people of Buffalo 20 the states all places were titerally læmbarded by wreckoge from the sky Wreckoge named on the cities; of Buffalo Rock and also Ottoms were destroyed and fires were were destroyed and fires were lightning, by hile after award for here all of mever but around here all of mever hat around here the storm it was into aid to the likel وله سا for worse that ever formed,

for how and of course, left

Buffalo and other places

the some went into mean

ly reliacen them sei. cus ne ala refliages there to depend apor the charity of strongers the river was cont crowded with there neady to flee at the near appearance of delri great danger, Clustered about the ships were react filled with men Soats women and chil dren who actually be goed to be stakens up the undredo. finding it improssible to the ships swam out risking their lives in the never water to avoid the danger that filled them with more terrible dread, From all parts of the torritory not yet ever neared

storm refugees were first 1850 into Buffalo. Roch and others out, The various roads were barre coming out, The wold paris stricken heaple auring there their terrors did not decrease prees on to It some safer place they were to get to the city. for resuers to to go out and assist there who had fallen by the way from enhaustion but the falour latroure la borers juere Litos full of foor to be compted ly any offer. twenty to find the sky seemed la be felled both polling and whirling bent clouds that were freely red many while believed that flames were labout to fact up them from the heavens and the terror that ensued was that the populace could hat appalling of it. quickly retarno the streets were filled Soldiers and police mised freely with the dades citizens all freghtened withers wither, all struggled to get to place of rafty they know not where all believed that they asas from came. ater the place of the greatest deheir frenzy thinking it was usenger as long prayers they there fell were or their knees or fell the street and besought protection from above , refrain from tears

poverty many almest maked and not one Then when the panic enbided a little there was, a not one with 485') general s'eramble for the hells on the runer of sont interest steam of the hells and a steam of the from Ostowant picked up some one hundreds from the than the clothes he m ore among the temporaly homewore less ones were many too young of themselves Despite the work of a shecial commission composed of twenty sing who were struggling in the water and took them to the leading citizens headed by the many or of Buffalo Rock which river warber small loats from was seeking to check the under spread alarm and suldue the saving many who otherwise would be many who otherwise is his wa Hanic: 1000 more families let would be and charges as the water of the much danger as the was rough as for huma cane was rough as there was not the blowing and there was matthe slightest hospic were consisting that God was angry with the cities and meant to sconge to them with a cities and meant there all going to mores. refugees findiged stormed and LU OK hent sleaded in vour to be allowed about the river steamers. The constantly exposed was objecting them with 10003 Stormandor asmenasthen about them away over the territory, river Utter and unreasoning flear ?

possessed all souls aven
Buffalo Rock was believed to be to insanity. I resh terrors continually als shook the menous retarno -CON the path of God scourge, population of the sorely tried aty. blades Believing that the territory was downed the population continued on a state of petiful panic.

Just as fast as possible they prepared to leave on shops in a shops in a special property of the production and the production of the The panic had not subsided and the multitude of semi crazed citizens were watell rushing delri cases from up and down the streets and along the sures bank in a prepared to leave on shifts into the street of the property of the street of the stree came water weles outlook for vessels to bean them away from this scene all that they asked was a means voon threatening devastation and doath of leaving the place they had when suddenly arsenger with an auful come to negard as in the fotal path of the storm as a OD long eath or indescribable and mighty roan were ernormous, block column wind inferno. of cloud darkened the sky portions hundred and fifty I ha effect of this new re fu goes endence that Buffalo Rock went m & nod nod state

was going to be remation upon the people weak with constant and insurations with mentally untal an order to a distinct with a distinct of the time wing was the total and the time with a distinct of the time. many it appeared to drive completely insanier and condition threw herself into the niver It took, some time before like she was rescued beings also throw themselves ruver makalentibile votters LU di distraction insuttering and lies on a heart lies on a a terrible friend holling their storm still in the monotone minds of all the greatest accompanied by the greatest electrical desploy desploy even since the trouble approached. Yet their panic and tenner to an Roolish and in vain make my one E-1915
storm passed in contra division and passed in the passed in t for chester hours on some stead, harrow escape of tuo neurpaper correspondents. was only by of ortune that four marspaper

correspondents or what are represtatives of the Chicago called Daily Iribune were not among trilled in the storm. Believe-· there ing that mothing less but the ordinary great cellomornight thunder. ending mear moon was a thing to leave them behind expedition was planned for the purpose of getting photographs of the Socred Heart Convent, and the angel Guardian Orphanage land and descriptions of the firm construction - the two lauldings an extro comes pondent and a nent evening Daily news and several citizens who were to aid as quideo acle while or servents, his des chiption of what is a remode in rumment and wery took till mean found found clock in the afternoon the small town of not Burny Burry was reached. 7 he corres pondents were wel comed by a kindly disposed priest who, gave tle information of was in his possession, He insisted on a pause came wind in his humble whome deof cod was prepared, was this generous courtsey re as of the priest that saved the eath of expedition from doctruction, The original plan that the most made to the two -hould be Or

other where the ended mort river retarno blades Cases from water g vides y assenger

long

were-

positions

4855 with a quick return to Sa Salle never thinking of an ording danger. While the dinner slunch commen and advantage to the fored the priestonist which the work his talloword he had a complished. He soud he had refused to leave the post though he was mot were all through yet.

through yet.

that was while he was talking.

that ha change came auddenly

this occured mothing

unth the decree of the form with the recession of the first stoom could have wheeled immore materal and in one since the aceful than the whole scene; several were watching the anties of one get antitul black fellow who took the listered lead in all the Herry misatholic who seemed to work for he and spade, when unthout the slightest sudden as a flack warming us certifications light ning ground, shak entitle e come ouch a shaking of themso hause : E-00:5 of the mass hause : E-00:5 of 4:00-5:00 p.m. - Sunta and special special of the land and yet there was no shaking of the ground but there was molent relation strange the air, It was not a quiver. as from an earth lot a downright

phange violent ubation or shaking as if from something in the air which threatened to leave not one bolt wind its place nor two planks tagether wooden church, It is difficult to des rube the scene in there during the strange frightful schock in the air and inside the church, and inside the church, at something had gone wrong with the Church organ and ran though this month in and scene that gallery to look the organ over. The Sacrastan and loiley room ewarmed up from below everyone was in the hew moment lut consmber of the congregation made simultaneous rush for the enuts while the rest more calm and not pour pariety character and the vales constantion on every face and mot a west word was spoken untill a one one yellow an earthquake The Sacrastan himself said was seated in the Sacrety just funishing a letter, when the papers and the tablemen was writing on le gan to tremble in withis gentle motification de la production de la constante strange " outing " sound that cannot des cribe if my life depended on it. nather supresed me as not percieve a breath of urnd stirning and there was no shaking of the ground as? was he reflecting with my seef what this

dry other untry where de tha tended ling vm ~ objects mort ruser: etion en retand blades

from -

nd ruges

If ansenger

t long

positions

object it was an Egyptian .485.8 darknen indeed sich as might 7864 could be away to the strange sound grew layers but without having the reports mathemation of the real cause of the real cause of the real cause of the habit bearing the real foundation and a frightful more came I now the will the real came I now the the real came I now the the more be felt. "We non out" they conwho as "and found a huge con sunt course of people of all ages and of all ranks and conditions there were several, priests who had writed nd dry The the alters at sight on the he other and moise of the tomado in their resembling a humming sound s'acredotal vest ments, young and lettle girls almost lotally naked Country air load an thursdan plader and older women half pen drid started upon my feet remarkant on should stay in the Church on whether I should stay in the Church on ing where dressed, and, some without shoes side the all these whom their mutual attended dangers had here assembled as to a place of safty were on their timees at prayer with the auful ternor of death in their countons whether should pray in inches of one of the same in both telocean seein of the same on the corres pondents and I broked at each other as we in a most house eople lling U M arm " objects of noundsource and a pade money million of moundsource and which the city was being rippided and town away at one their countenances, (ame closer) he consternation now became so universal paud 4350 lass that the shrieks and ones vehermence for from the intration that? he river wailings of the frightened ection people could be distinctly heard feared the upper parts of thong seemed lall on and every thing seemed to be thrown out of its place in such a marriage that it was unthe mo semall defined that it was kefat my exclimited the analysis to the most of the distribution of the second s ater retained -CO from the far distant ruse of le blades considerable distance dela ground a whither a vast number of n, cases people had likeure fled to from or retreated. water walls continued abmost mad with fright The as the to death trm and ages pure nocking to terrific unisally loud thunderstorm add to the territying, s arrenger sky in a moment night before lasting untill t long scene the became so gloomy that? could ne an moon before had probably were. not distinguish no particular positions

4859 toufied them out of then with and now when they were just beginning to forget the impression, this new ral amily coming in this startling suddeness quite overfrowered them some fell on their knees and broke out into frantic prayers some sourch soved about inside the church in still more frantic prayers and some tore their clothes fair to freces or fulled at their hair in the interesty of their fears and excitement. We saw et coming looming behind the center of the town, like a gigantic unde rolumn the tremendous swaling cloud rushing through the town. I som their homes the inhabands of the town nam in a parnic. Some did not want to see what was happening but furnied off for the southeastern grounds and low hells. others turned instructively to the priest as their protector. dela Church -telling them to the could not escape by fleeing and that they should bray for preservation from the danger that threatened them, This was done scores went into the church and fell whom the their knees but by fun the greater number non without daring to look behind, Part of the

on this ocene of terror 4860 was witnessed by the correspondents, as well as the near approach of the harridan. They watched the old priests calm and have giving encour-agement to those whom he rerigionaled as his children of of funce side such in the ment of all funce has side of the seen been untreased, never been been untreased, and such thunder, It sounded and such thunder, It sounded as if the marries were firing at each other the lightning greater of danger was apprehended than from the direct effect of the room the lightning with the help which spite of the dankness with the help will fightning a tremendous under profil inushing twands us.

To defin the nery heavens should as formand our heavens about the should be about a should be about a should be about and the should as formand and the should as formand and the should as formand and the should are should as formand as the should are should as the should are should be about and the should are should as the should are should also should be should as the should be should as the should are should be sho reached the center of the toyor and in an instant the should seemed is turn into a wast cloud of delnie it debris thrown molently in all due ctions, us the ladies clung to those meanent to them almost in silence few 10000 f 150018 ?Color them into the deepost scallane croule a building or mode them take hald of telephone poles or go down into manholes, Foolishly some of them climbed into lig trees able positions

4864 Willes as a sunt and dry the ! to on the the other Country ding where beside the d attended people storm t objects said 4350 loss the ruser. direction water stand like blades aen, cases hape from he water footson; and ruges feet long high were

1861 sous of possible to save, themselves of ly clinging to the strongest branches some went, forward to stand behind thick strong stone wall, or went to hold onto the lowest of suts of tree trainings with their same wall with their same wall with their same whalf wild with thing before they be carrie herfectly timman agrable man some some maked them blind with fear musked headlong into the river and their example in duced stadies and children induced ladies and children to follow them meantime the terrible still much louden shriek . ing shroud rushed surfitly, through the lower we had five minutes to prepare for the shock and it may well be um a give of though it is impossible lo describe how those five minutes went by

up thirough the streets

carne the roaning shrieking

Phlegethon wind cloud like a

tall tall wall more than a mile. a cross at the rate of as hour with a high very high perpende cular face on was after wards as certained by actual measurement of as high as to convnect in a

4862 much wider column with the main cloud above. we had thought that it would be fortunate for usthat high rise of ground about half on mile outside of our position slow down on head off the storm if not turning it aside exposed to the 7 his was full force of the domado and we hoped it would meet it like d'uredge but to our dis; appointment it was observed that the moment the storm reached this point the little rise of ground disappeared before it so that when it was to strike this point of the city it was wilder than ever and stayed on its course. War not in its path after all and we were saved The wind tore all wooden houses to splinters leveling and part tally sweets. sweeting away all lyck bulldings, Had it mot been that we were not in its likely that this part f the city would . would have chances I aring lefe on that funcies storm would have been almost more:

7864 like as ere sunt and dry o the lds on the the other Country ding where beside the d attended heaple flling storm his most said 4350 y loss the runer. Linection water retand like blades an, cases hape from the water efox on and riges er passenger feet long

able positions

) he storm passing through Burny luny in creased to such a degree, that it might easily have destroyed building, len times of stronger though mo other cause had occur concurred espegially nothing could halt it. I cannot to save my life concieve a wind of such terrible force, it came on roaning Krakotoa eruption and rlished on through the kety with such terrible es cape with their lives many their luddings and the rest were mingled with the debus, During the storm observed the river shipping tumbling and tooning about in the molence of the had broken their undi some carried down tables, and were were whirled the primer others ; with incredible sunftress versels were tarned reveral large or ranned keel up wards through the air and all this ly und that in force was ma much astonishing. many magnif double deck and three toont - cent decked excursion ships on the all the shift here, yet all the server here view. luned culphe and to large and somall "same type of re ciened the I grove the devasted ships treatement as It Prema lut the harbor of cloud, 7-hoy from a flery

· siezed and town like paper boats and shifted about like as made of tissue paper, some were sunt completely is one thrown high and dry among the streets on one side of the river and the town up fields on the other some hurled lone on the other pell mell in frightful confusion In the Town and tayoung country there was no house left standing where the twister fore through and beside the loss of life and many injured attended on the ship weeks numbers of freakle kelled eather by being bling here find there by the storm of ly the storm being wildly driven about by this most rolent of winds at the lowest computation it is said 4350 were lost lieuon dollars the property loss and 177 ships lost. The scene in the river harlor was frightful. In every direction masts of vessels apple a and above water standup one might almost say like blades in a I'veces of week bouts, span, cases cango and delais of every shape from and nipped buildings covered the water a manner that defier description, Ships of all kinds land siges double dick on three deck river passenger yesty feet mou than and more than thirty feat high were reattered about in all imaginable positions

The storm through Burny lgo such a degree: destroyed ! have o stronger though could hast it. 1 carriot 1 conciene a min force, It came! itself. Krakotoa eruption through the kity es cape with El were a trally their huldings a mingled with the deli the river she topping about in t and, Some cables and we the griner others around barge large up wards through the au und that much as tonus him There were toont - cont deched excursed runer here yet lined and Swi I capie ire cienod tre ato ment on in the harbor -from o

4865 sometimes in mast in congruous situations one large three deck surer steamer appropriately named the So Salle Wild Duckelin fad taken up its retation bottom up armong the remains of a grove of grant oak trees for above the river In another part of the Gerven harlos alongside the southern end of a now floating rever dock rever dock were four ships pile letisally one en the other I have paroufs evon mon with me that I am a surrong crew man of Captain Freemans ship the Raddam pained) was a ustness of what the horrible doch cloud did to the shipping in the It Preme harbon, That was mothing amp compared to this. Louis four hundred foot long river barge of some 550 tons and looded was seen to go down against the floating dock lying rentirely and was 4 mder water no had of her showing on for bay a her large three deck steamer of part of 400 tons urth stacks three 2moke above then again water

the St Lows and new orleans 4866 company Iteames Christopher colum bran of 2000 tons and on top of all and resting on the last named though herself under water on half under water was the Sunbeam of 3000 tons. here the or not starting with the runer ships from gohnston - town all the way to game willed it is said positively the form of the surer less on all these ships is over fourteen thousand ? never remember ing so many ships and lives as this westing in this unbelievable but seeing is believing. as the naged through B unry lurry the shock to tatch a word edgewar though you would shout or yell your land on how heard on the first put pacture appropria of the storm had invested to such an extent that no human vace could have been audible and east and heat in awful fury through the next of the cun the nound is it lessemed. or receded mingled with echoes from the low hello and seemed for some momento loud as even

excand shock or 4861 Inboration which which proceeded the who passage of the tormade by a few seconds the
though of few severe one was
hardly felt so occupied were all
in that part of the town, mot
devastated in watching the advance of the devouring turster. Int the great four that had passed but the great four that had fallen upon the all in this to art of the city restrained as it had been during the cruses by the very extent of the auful emengency trell now claim now claimed underputed not the termodo not struck and passed by so close it might have been different but the effect of their uncontrolled ternor on the people was very great even tall hulking fellows fellows for and stamp ing here and there up and down the street like 50 many timed By degrees however a little or der appeared through the chaoes, ? united the devasted part of and what I saw? couldn't lee lieve my eyes! The Churcher of the 'Holy 7 runity and It

managnat many the latter of 4568 which was more than a hundred and fifty feet high and the nave of which was supported by pillars of feet which was supported by pillars of fifteen feet whiches were reduced on mass of wind flying and tossed about nums modelin more than fere a sir feet high, The subsidence of the runs was such that scarcally reals from portions of the flots of dis appeared altogether and o large.
regiment of winfaintry under anno be found to take part lan & Dathali Rollingions Procession was blown away thenth the exception usfrute ifferent moracen. The annon were found in the feeling every which way and the cannon and have balls acattered like afspless and house tenths of the matthern and house astern so them of Burny lung was annihilated, is unechage actually ocattered for into the streets on and on the house tops with many bodies of the parts of the City musing lay 00:1-10: fan fluniging with stirn dan with a sing on E-DES.

Course 70 the externate in finite - 5.7 00:2-00:40 caused by the (tornodo) toinedo munt be added the many who succer succurred weeks and month afterwards for wo mortal injuries and relief. The night of the assumption I hunday was awfully load with the record wild their devitorm mothers

4689 were seen wer bleeding nbord from tryuries with their children mado 1 whom they were vainly trying though! re call to life, Distracted hardly brother hus trand or some families, were in that devasiat other relative whore fate was of the unknown to thom, but who hoped might be dis covered lut (A) in the coord crowd. fallen 1 The many tax crywned lying buried beneath the scattered part of trut diog delvis were making the most puteous appeals for help and over 2000 were buing extracated hereen freson did any one had the very! emerger Auch | thuman underpu ness whith neverled doeld tund ness in gerious fashion of theire was a great exploite desperately made to relieve the sufferers where cries were struck and might the' ternor on no she and breaking even tal crues were howling ing here hear, were me tools (1) to 7 here clean away the weekage and the street that dren, the work of nelieb had to be performed with the bone hands By all the injured and the or den who had rescaped from resited the demolished haspetals in Bearing by harry dans path were carried to and the banks of the manolia River.
(now the Telinion) where their only Le liene shelter war what was left liggest trees, The beda taken from

weeked homes, the lint 4690 for Indeng the wounds, the surgical instruments the medicines and all the objects of immediate necessity were wind blown or scattered from the shattered buildings and for a whole week there was a scarcity armout of deeply is cattered delus exoctly from other down blocked relief parties. water was also out of the question inside the town as the full force of the storm had broken up on actually conned away the conducto of the fountains and water systems whether the fire hydriants by pull. and then flying who the sidewalks wie chage that covered them. Rere were no ridewalks, or as pault in the streets, the tornado saw lo that, Serbers were numed. ne cersary to adecend? descend to the River magnolia which had my risen to a great height form the over commount of nain from the thunder storm, and there were few verne, on contourions left tuo very get 7 t was mean maccoon any also to dispose of the dead with all disposeth be cours of the runner heat and of the full impossibility of giving decemt, impossibility of giving burial to so many I bundreds of

w

46 90 corpres detachments of nborg men were fold off to lown them though the survivour of people vigorously protested ogainst it. I uneral pyres were erected between the heaps of ruins and the ceremony lasted several days writing people violently put a stop to the propher violently put a stop to the head of heaps of ruins and the fierce stown which had mado . 1 though ! handly in that devasia of the but U fallen in less than two minutes to art of could not have been expected the very effects to Burning burny only for it roared on to chostus bours emerge underpy new Jersey. It all the way to struck an The soil outside Burnymight burry was vent and is it were terror on form and an under by the violence of the lurster, and tursted in an even ta howling extraordinary manner. one horrible thing I read the street about was about the small tour of It catherine thetween thil dren, Chester shine and gane ville. By Except of two churches the order af town was not light of very 2 resite B. wrong el strong structures. It also and contained a large wooden be lieve sich col building of three stones, a gruarter of a block long and feet wide,

This releage containing 46.2% this school in which two hund ned and leighty children had assembled at the time of the storm, and the churches which were thronged anth the people attending the asumption services were rucked into the sky, not one es caped or were seen again, all were drawn up into the clouds along with the objects of their worshup and the concrecrated buildings shis the two ter. In Burny Burny the inhabitants of this fair city having been greatly alarmed by the unwonted fury of the all night tell moon thunders town with its long & cloudlenst of nain had desoled the fremous early afternoon of the drumption day august 15-th to carrying in procession through their streets the Religious holy im ages and relics of their saints in the vain hope of appearing. Denne Wrath. They were ag it remed at least by experience that there Holy object seemed prowerless

46 90 corposes nborat the men were. mado - X them though people rigoron though handly, it: Funeral. in that between the devastati and the ceren of the days undell the violently put a ent this Pallen in less th occassioned, su could not the very to have co emer gen undesput and struck an new Jersey. might the effect! terror on even tal howling ing tiere the street chil dren, By order app moited Bourny ly and ' le liene

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692 to protect even the descented edifices det cated to their honor enshrined, which they were

ness rews paper reports and unother about fury undth of this Kenetic and remarkable) wroter,

" " read -:

3-l

Under the american I log al la crusselves more can boast of the most terrific timetic ternado that ever noged probably series states, fury with a most Patent power that no one Could concieve since of its emme aourable explosive

It is not hardly believe **EX** cat such a tanty name as Sweete and pie rould be loo unde and Imove forward so fast. 17 his Sweetie Die 37 injuged the distinction of Larong having the largest vortex of any tomado. in the world a monster on

low suction vocaum o mile and three quarters across not in circuference ledo of mankind was there with it and it is needless to add that me description can. give any one the incomparable fury of the scene which had the duration of a minute and thirty on fourty fine seconds destroct in space of short territory. . If you could be above the town: the tundency of the townador current if it may be so called was if not is centrificated though at times it varies whirlto one side on the other while along the borders of swirling debus apparaently as right, or the whiling column rusker around in winkled folds and masses using in heaps rundo the vortex watcher there runding waves closely hougher he will presently. observe what appears like a long inner tube coming with from the raging town were chago and nowing through

46 90 corpre Inborati the men were mado li keopile ng on though handly, it: Funeral between the .. devastati and the cener of the c days untill & riolently put a but the fren fallen _fless part of t occassioned, of had could not the very to have effects to , emer gen underput and from new Jersey: struck and The might . burry was: the effect terror on forn and of the lunst even tal howling, extraordine ome ing here about w the street toun of thil dren, Chester ship By c Fix cofit order app town 'w ? resited strong. Burnyli (on tain and or ch col be lieve a que anj of the 'tic Thirty

rulsod clouds its forms.

lengthening at it rises and under thom like a and, decends untill it har i circum reribed a large share of the swirling revolving rusking town delas. ?hen.it and widen as though the begins to spread lody had -brust open and asunder and was disolving boch again along its whole trail into the flerce voitex of turbulant fury whense of carrie. Soon the boad thick mass of whirling debus thus surrounded which seems too fard in its more ment ruftly sunts off from its outer edge to the center of the ventex remending one of detached clouds of flying delvis ruch as are often seen in the front of the tweeters alro when it hurbs the une chage in all directions -upward, and down -Word The force of this comparison is retrengthened. when there surrling waves delvis reach the center

for there they go to pieces 4695-exactly after the manner of wind blown hay and then disappear in the navenous vortex and are sucked most violently upward into the main vaccuin which swallows upw and all that d contacts it giving mothing The claid above the funnal formed exclusively under the losom of the upper main cloud and spread over it like an immener smoke black sombre blanket and as it spreach across in suft procession to the central wind whirlpool noze and fell with a flapping motion en force of the generated air currents beneath and alone like a sheet shaken in the galo. first striking blow the turster roured twands, Johnson team and for twenty five seconds spreading the towns swelling wechage in all dere et uns fan and wiche crept suiftly forward threatening the beautiful territory with the parte of recent Ocene of martingues In

and undanifil the very inhabit unto of the suift progress of the mado. l though hardly, devastati tourado which came a of the little nearer every se cond. Sould Should they ent the on other umprovised shelters flee to the basements cellars. fallen part of t had be would their beautiful the very emer ger hornes become q waste of flying debus like the undesput meighboring cités of Johnstruck an town, and Gleason? might the effect once as four as Sa Salle 7 llinous? terror on Ruch questions suggested themselves as they watched even tai Lowling the nearing storm till to passed southwest to ing here the street matheast of them and the thil dren, ruspense was over, By can account for the granter tarster. The tornado traveled or der aki ? resitée Burryle and thirty miles in strange as be lieve it seems un a straight the 'Hi rourse including the noulroad line and river) + was e mile broad. a Chesterhown was twenty eight

miles long it took 7625 nearly twenty eight minutes. This storm nan clean ocnos the Country from gohnsontown. to the sea and took sux hours la do so according la unestimated reports. Before it came hoodon for cherter brown it struck the most part of Burny berry with a crash and a noar, which at once answered all questions concerning how strong the havridan was going to be and This so called Sweetie Pie" after learning da Salle behind rushed through Burny Burry with a tremendous force and volume, and mort terrific

fury mor Rubur Whitney who was my near the spot says! "all ariound this chairming rolumn and through the city similed a napid cloud of delies of which thickness brast of nolling sushing turnbling and survey

nborati 4699, sunding like o swollen river bearing along in its swirling sovage fury mado l though hardly that large sides of wooder houses that made the debris crash devastati and bang and slam and also grund as it dashed and tore of the the nines course winging in lut Lhe fallen and roaning throughout its length like or toinedo out of to art of had the very hell with a power and emer gen comme asurable fury perfectly underput indes cribable than a cyclone of the most exceeding rolling with with stimated by many fourty quartors, a mile and struck an might the effect terror on fourty quarters, a munice of hat the cities of Burning -lary, chesterbrown thesterchire and I amerille might never be rebuilt in probable in even tal howling ing here the street thil dren, Certainly there could be one By greatiff cities in these spoto order app for many decades restored mited even if mo more tounados Burny ef as the opening entires ag came and region in too much dele liene vasted for introduction and the who crowded the there on Ottawa has any idea of returning to theo toursdo

tornado torn away citico 4700

It is more than doubted on doubt ful if those four cities unll even again figure on any hely one mo longer cities they are hardly a nums and it is not likely that they though the best of the debuts
may be nalvaged. Certainly nobody will ever live there after untressing the scenes ch that are all obout us. 7th is described by many that the thunder storm login! ning on the evening of the Courteenth of August and lasting all night till near moon of the 15 th in its fury were war derful and frightening. awful lightning came from the clouds teiling many caught out in the open streets and downfrown has been heard by man heard by man liefare cracked and rolled through the he avers. skies came from the nouthern. earth spletting long nolling detonations and blunding lightning. I have joined

4701 These joined with the thunder all merging though in an incessant deafening han a near actually the loudest receptors ed pediation of the startled of the pediate of the startled of the people.

This land of the none of the pediate of the none of the none of the none of the none of the pediate of the none dera of the lasted through the lut night and till moin the Paller fast you couldn't handly on or as agross in Los see a cross the streets and any any man the w ness was beyond description & emen under navery when everything was made light as day by the rtruck lightning which shot and might the e Borkedon gron the terrible were the thunder that terror that reemed to the terrified " " " leven that the universe was being Lowly ment to pieces. ung The feeling of suspense 111 m x an thil dre nton painful, Because of the storm throughout the mornor den till moon all business ! was 2 suspended, the haef Burn blooded streets were empty and every one was terror stricken, People passed their time gazing st the darkerod shy where still darker themclouds gathered and mounful soon of the

thunder squall was heard, 4702 7 he rainfall was still a cloudburet. It countinued until untill fifteen after Eleven am, causing the river la rise somewhat so that adjoining fields were flooded. damaged water pipes were washed - cuvary and thirty lives were lost revere lightning lasted all night and till noon of Sunday the 15'Lh. Eighteen inches of sain fell at Ia Salle and other places between Saturday and frunday moon some people had stated what there worre of the thunder was as though all of their maries of the word were in in and out in broad forks the result being that internse dark moss was followed by light that seemed to be of the in ost magnifying power and It is impossible to explain the fury of this thunderstown, which seemed to be in the throes of a most terrible convulsion It is said that from an uncommenty blinding flack of lightring there bollowed a reverbating crash as though all the thursday

4703 that ever roard its loudest mado and all the carrions in the though world had been set off set hand once, I hough I was on the basement of my house? fell on my face knocked down by deray the shaking of the bacement floor. by this explosive loud thunder? could not have lain there a moment when? re of the lut Paller covered my senses, to art of There was another rearing, had a heary blizzand of lighting stones out in the street, but it emen was peace compared to the crazily land thunder that came during under struck this storm every minute. might was a got to my feet there that ext was the from outside flike a thousand ternor even electric light shubbs, followed Lower ing , now that rent the air and sky and made the thel dred whole; house to quiver and break the windows. or den The whole house shivered cannot des cribe the moise Burn for it left me almost soit of senseless for an instant. I will tell the truth. dont know why but I am almost crazily fond of very I and thunders so

storms even with severe squalls and frence blinding darinfour of rain loudes they were the better? en-joyed them? I like the thrill they were a sorti of magnificent show But this one had gone too for. It made me sort of panicky, and apprehensive. Oh if I had only known what it fortold was going to come late that aftermoon. Wow. Frequently great briefignt klasheds at hat afteriant plashese of lightning were emitted from the stay clouds and they with dazzling shightness illiuminated all the sky. Constant rumbling, that seemed to blow the sky to puces and lightning followed by thunder sollo that seemed to split the earth and sky to gether mode the storm so terrible that many persons. octavely died of fright.

On harge open wagon full of School children h returning from short excursion ento the country es caped the main funy of the cloudburst of this storm in the early min evening of august the fourteenth and it was driver that the details from the driver that the details of their experience was learned They were riding through the southern streets on that evening"

4703 the time of the coming the of the great thurnderstown I hey mado though were urging the horses at their utmost as the distant thursdon handle in that was roaring up. Then the driver and the children saw deras of the a tremendous black cloud with an unusally straight front rushing with terrific rapidity over the town and river com-pletely and in an instant lut fallen part of enveloping the former in a had shed of rain, and raining hail the ver up on them. emer. By super human efforts they under tried to race the storm, when the rain and hail began to struck des cend the driver ordered all might speed to the horses and headed the e for a wide under pass crossing ternor the street. He noul! even "We experienced the groatest howlin difficulty in reaching that underung pass" said men Daylor the driver. the sy thil drent "appalling thunderous" sounds were sky, the town being quickly on den راجمي (shrouded in darkness are the children fearing to drenched Bown! were nervious. and lee y Ruddenly nearly over head there blinding sheet of war o the light rung followed by a tremendous explosion of thunder like a volcano bloring out her bosom. Pain and hall

began to fall thicker and 4704 7 could see a black cloud with o strangely straight front sweep-ing twoods up. I can the horses storm gave vent to an ugly black mass of dark cloud which spreading over the entire city of chesterbrown and environs suddenly broke into a solid sheet of o Doudbroad of nam. hunder sounded like a fileet of warships firing satutes, The cloud-Exerct traveling with hura came speed, with a fierce squall of wind spread over the city enveloping all districts on a perfect mailstrom of rain. most frightful explosion of thunder too the sky that must have seemed like the fullfillment of the libbical prophy of or prophecy of the end of the world. a cloud of nam swept twards is with the speed of a millpartially won the nace through. that hand choking whilwind of nain and had which began to envelope as , It came on with a frightful a can of thunder and terrific electric discharges.
At the moment we reached the underpass there was a crash in the sky back of which it

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4705 seemed as though hundthe reds of thunder botts had mado though been forged into one, as it so thick we could see mothers hansle un the shead of deras we got under the shelter of the of the underpass, but not before we almost got soused lut Then we all watched the fallen storm the grandest and most part of ave - inspiring sight we ever had had witnessed: Terrible as was the thundemer er storm that came upon us under. that evening it was mild in struck comparison with that which pro gressed twards the evening and might early night, meanwhile bithe' cause of the insume tury of · Eergon the storm chester brown was, in luen . state of panic and 'Il Lowlis ung The night was going to be the so no of terror and alarm here, chil dren! earth and city reemed to have lost its foundation or den from the richence of the elements. Down from the clouds 242 Bury paired a storm of rain and hal, as by as golf balls. moment there rame of the explosion of thunder load, and terrible that glass . Was shaken and of undows and inhabitants fled into streets despute the

drenching nown and had. 4706 heavy cloud was The thick let as bright as day by the awful flushes of lightning at this first worse of thunder the people of Chesterbrown became more panic . Tricken and in scant attire runhed - excitedly through the streets I'm the blonding sain and hall The stown was worse than array thunder storm ever known before The cloud burst was falling steadily Words were unodequate -/o describe the actual conditions The Chunderstorm was molent in the extreme, all might long the spectacle was houts alling and beyond Hoter cription. The culmination came exts a late how of the mouning of thunder that want so frightful that walls con the city were shaken down.

We were in the underpass
all night and to late in the morning Even the horses were frightened, when at 10:30: a.m the storm legar to slacken and only then were the people reassured. When the nain slacked to a stop we enmerged from the half flooded underfrass ? or the machildren wooded not sleep that night, as an extra procaution the mayor ordered the electric lights extinguished in the city o night for

4767 fear of attracting the electric fire from the auful lightning. Yet many places were struck. I hough it was now passing on to the morth-east, the indescribed and mighty the mado. though hard in the devas of the mighty roar of the storm for thirty eight hours, the he ople were slow to get over lut their apprehension, fallen part of Four hundred and sixty persons are reported to have had been struck by lightning the ver while in the rain flooded I emer. streets. Even after the stown under strange atmospheric conditions and unusual actions on the part of struck the very wide river were might the ef noticed from Elevien am to Gree thirty P.m. by the people ternor of all the cities later struck by the townedo and even all buen howlin that time it was feared that ong the st some terrible calamity was pending, this dren such a display of lightning as was seen had never bafore on den ws been newed, 7t was terrible Bown and most awe inspiring From ... and the lightning greater danger lee was appear hended than from the storm itself. I will have to again that on the evenof that Saturday august

14th and all through the 4705 following night it was evident 4705 that the perod of the then unusal severe severity of the storm had passed and by morning the middle thunderstorm had now entered whom the parotysmal stage. Even their from surrect on Saturday untill mid night the tremendous long rolling detonations of thunder followed each other so quickly that a continuous soon had issued through the clouds, The full terror of the thunderstown had then been approaching. The distance of minty six miles south of the of to permit sleep to the unhabants of goliet or Bloomington Ill which all might the moon of the thunder. storm sounded as diread later and sounding that the discharge of large without at their very doors, of large worth four mext in owning them den claps, The thind was of appaling to you appaling the start of a gave view to This was at 5-a, m. yet the revier of grand phonomena at that spot extended over a little more than thirty son hours, The morning part of the stown was the worse Captain Thomson of the Police Station at Bloomington Ill over a hundred mules southwest of the

4704 saw a block mass like mado a smoke cloud rusing and though spreading across the northern hand sky. The cloud was also riewed ly captain Wooldrige at a distant derai of the of fairty miles from Chesterlut He spoke of the vapory mass looking like an immense faller part of long wall with bursts of forked had lightnung at Times like large the re serpents rushing through the emer under after 5.0.m. The storm grew more savage. Ever since the struck thunder storm ruged electric dis-charges of terrific force had been might the abmost constinuious and it was terror beared that an explosion would reven accur among the hundreds city & plosenes stored back Lowlin of high thil dres another newspaker report on the thunder or den w Bierry The author of this newspaper the and Ja Salle Times devoted much apace to this unusal get time and thunderstorm over all northern Illemors a thunderstorm and its neighboung westerly on between ternado formed when which the they suddenly sprang into

motice: yet unusally 4710 bod as it was ' says the author this, thunderstorm and also the second following the thunderstorm were soon to compell by their lightnings and tones of thunder the whole Country if not the full attention 20 page it instant and That part of Ilemois was to to come the scene of a thunderstorm. no I so appalling that it is destined to be remembered throughto the ages and also its turn one and the known stupendows downado that formed between them There were notable warmings in the formoon of Saturday the fourteinth set the people of the cities had by the they were used to training thursder-storms enjoyed the shaper of the approaching, intorno relouted, and morney took pictures of them on the afternoon of this dread day advanced in the author writes the storm /dame up the rigor of the storm steadely in creased the more of the thunder be came more and more vehement there were presently heard as far as ten miles distant and then twenty worneles distant and still there thunders waxed louder untill the great thunders of this wild electrical storm more so rapidly devel oping dich

4711 that dwell over an area though as large as great Britain. hand and its rains was marking creeks, other streams to become dera threatening. With each successive con vulyon, an unusal revere and nearly dangerous cloud-lund of Irit had fell from the clouds Paller to art of had flooding the streets. the w The estrong squall winds could not sweet this blinding emen roun shroud away as rapidly under as it was (hurle) hurled down struck ward from the clouds and accordingly the atmosphere bemight came heavily charged with rain and had as of the ternor the chest mountain bliggand, and the lightning was so bright, that people could read buen & croly by it in the darkent room or thil dre basement. a pall of inky darknows thus hung over the odjoining or den and towns The storm conturned in mandlin fury all night untill 50, m the morning and on this time the first of the display occurred, supreme after three or four pre limane explosions

earth splitting and heaven 4712. shattering explosions of thunder a most blinding flash of lightmorning daylight out of black early frightful convulsion which sounded us if it tore away the heavens. and scattered it to the four wonds In that final effort all records of previous explosions of thunder of all other storms on this earth were completely broken It it is said the mount was plainly heard at Bloomington, marly 100 miles at Bloomington, nearly 100 miles and away where houses trombled and wind ours or attled man of the any artillery were being duoch anged,

ndeed the thunders of the great

storm attrocted the ttention of

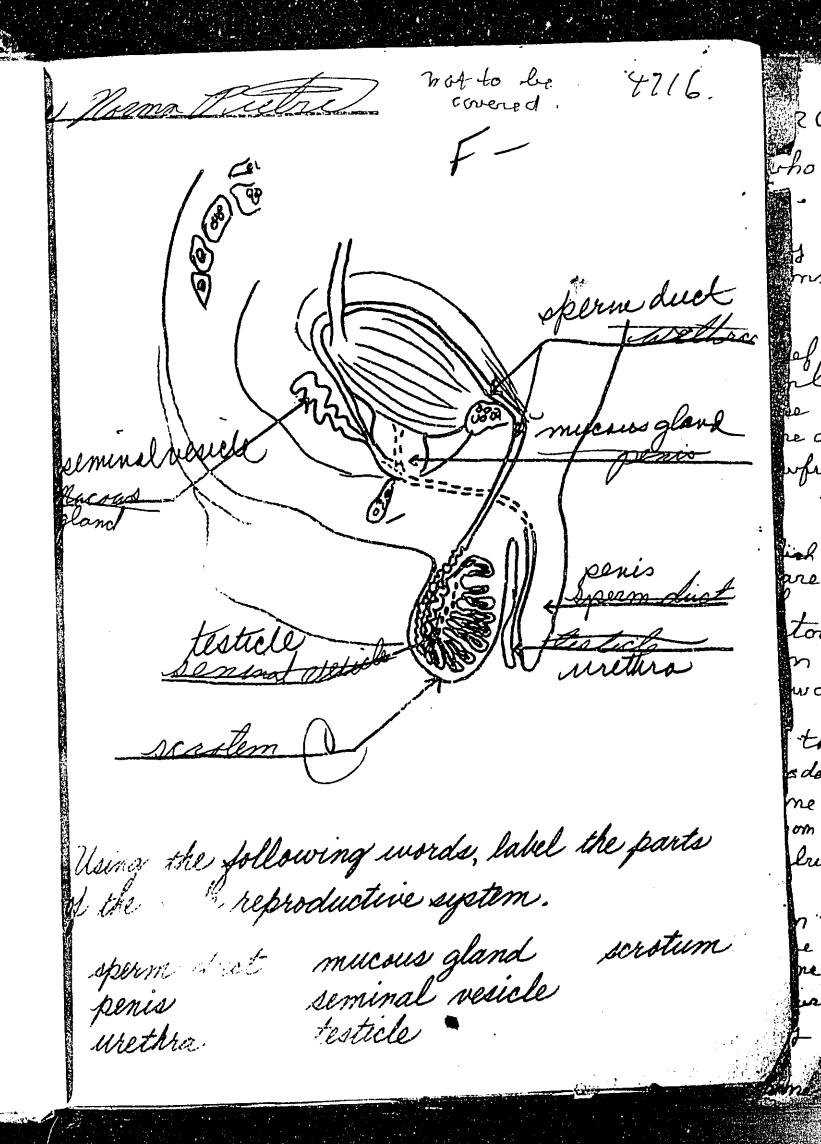
the people at arn coln ? ll. and still these sefforts recomed to be only nehearing for the rupneme display By nine oclock on this opportung, the reherrals were over and the per formance began, an overture consisting of two or three introductory explosions of still louder
thursdon thunder was succeeded by a most frightful consulsson of thun der whore concursion and ulation whook down walls and there in the city, chester brown, In that final outburst all necords of the

4713 word thunder ever heard on earth were completely han Inoken. What did you say? was it heard at chicago? maybe devi but I couldn't tell exactly as the same storm saged just as seriesely there too throwing lut the inhalitants there into was that produced the mightiest more of the Pally part of had that so for as we can ascertain eme ever been he and on this undy globe. But ha ho hore of thunder of both storms the auful struck can compare to those from the might light nung flashing from that protouding tongue of the strangle terror ing child head cloud before it come down to the ground to start even & croly must have been a ung loud move which could really thil drd travel from where it formed near gohnnontown to Kansas city or don preserve its vehemence great à distance but aves Bound should form o very, yes very inodequate conception lee senergy of such violent of the thought that its thunder if we were he and monely rounds or hundred and reventy This would lettle indeed compared

what is recorded or testimony 4714 no many countless people which impossible to have the slightest doubting Westward from (Knakatoa) Johnstown or Johnsontown is the distant cities, of Des mounes) wood , 1000 Surcolin nationship referre Karrisas and Evanvelle Indiana. and columbus ohio. northward ware Paul and its twin city mirroapolio minnodo. I han there is It Sours missours. It has been proved by real endence which cannot be doubted that the thunders of the great light rungs from that tongue attracted the attention of all the people in those cities and also in thicago, who corefully moted the character of those sounds and the time of their accurance They had heard them just or gurentent of an Khoun after the three tramendous thunders for it is spard that was the time the sound did occupy on its journey. Once mai and last about the convent Orphange and Supergmanhet hornors,

The appalling catastrophe which resited the Sacred Heart Convent angel Guardian Orphango and the ernormous Super market in Charten brown result ing in the destruction of these wint entant places, and also and withour Chesterhous and thousands honebly multilated and life long wrighting

4715. It is said hornfield every part of the world, The heard hat humanity shudders at every calamity, which results in the sudden death of thousands of people but this tomado has deri tomado homon maker the record , Indeed on august 15 the circlized world lut was shocked by meagine telle-graph reports to the effect that the Sacred Heart Convent fall to art had Juivnile ochool for Catholic children, had been destroyed undi ly a rudden tornado with a nolence struck never known before, might of communications with all type Chester brown and all neighboring ternor aties and towns had been -buen destroyed or wiped out by the horol terrible unbelievaly strongs ing squall. On the late afternoon thil dr of which I myself ma Danger writing of august 15th or den horrible neur as from It Sais to confurmed Bound Sincoln ? le with the very additional reports that the nuver carring cango to this convent had a destroyed or blown on destroyed or blown out been the water and that the of life could mever estimated. On August



471 4717 15th the american public Sir gan to recieved détaile d th or of reports showing the upper four han and half stones of the sacred Heart Convent had been blown deri away as it is said into mothingof the ness, and that probably all the children runs, and all the employees and prefects had doup. lut ! talle peared wito thin air with it. to art o a most terrific tornado 400 the like of which strength the had never been known beeme fore, and carrying all before undi city had crushed the Convent struck great surft sweeping might blanked of death and had the ' unhed out onto varishment ternor the entire upper section of Luen the convent within the space Lowel of thurty recondo, There had been no-lime the" for much panie One moment chil dry agary and all was over. on den Unknown numbers to mention second time swelt away as if varishing into them our. Been! a leg be autiful convent claim claimed to have been but ano of fifty mullion at the cost dollars unped out in its upper parts by a wind blast blast unknown immediable force unthin they say thirty seconds Scenes of suffering parents

corning to Cheeter bown to fund out what happened to them beggans desception ous whola country and the rest of the circle ized world horrified by the appalling news of the greatest Such is the tragic story of the Is a cred Heart Convenit and the city of Chesterhoun. I here have been many disasters by flood and fine and cill type of storms in recent times but more to equal this flood was worst in a way but that was done by the sea not a tomado I'm around thirty records in in ay the turnhling of an eye as it children in convent, and sded Supermarket were plunged into the your of death. The news of the overwhelming disaster not only came as a shock to people everywhere but brought countless parents and relatives of the Convent children to Chesterboun to Barn their fate and were kept in auful grief and surpense, The mayumle of the disacter

4719 grew from day to day. Every fresh report added to the intelligence already re-cieved, and it was made clear that all in the convent clear that all on the convent except 9 nun and child had been with the convent tops been with the convent tops been out of existence. Even of the angel Guardian Orphange ho such appalling disaster distinguished by the suddeness of the blow the number of the child and other inclinis the completeness of the desolation has one come the desolation has ever come to the circlized world with Ruch overwhelming and harrowing force, nearly three quarters of the children alone were sent abmost instantly unto eter-nity. and only those escaped who got into the basement of the main buldway in time, I have injured will never be able to walk all accounts agree thrit only a minute and thirty seconds ivere required to surep most of the orphange away helling most of the orphange away helling nen nuns nurses and emblower alike. The again, employer alike -) he the paster were stoo in credible lo believed. So for as known 4770 only 130 children were believed to have survived of all those who were in the apphange at the time. and these were in the basement. of what was left of the fow story building These were taken in wagons and autor, to So Salle, reverteen men killed, The Chief, administrates 7 ather John Peter manley was seriously injured and is in the Haspital University at Chesterbrown one of the 31 buildings mussed by the auful all of his assistant priests the Sociastan of the orphange chapel which is mo more) and engineers are dead on dy ing. hearly all of the employer is dead, Super store noom men (and Itanley and ten of the employees were blown away and mever seen again I ame of the survivors de care the saver part of the tornado expladed. Some son part of the hunnel was some. tornado, Some say the funnel was something lake the cloud of death from Int Pelee that destroyed St Pierre but ten ten times worse, all of the nums including the head mation and the nurses were lost there were 130 roston there at the time.

and the only eight survivors seriously.

Voyeved and availed were among there brought to the university.

Hospital S. L. Hospital. Supervisor whatter yourse

4721, a survior of the basement reported that having just got some of the knightened children Every 1 into the basement, when he the way wall of cloud full of flying clouds of debus rushing with terrific rapidity through the cieved. clean the except 9 been wi streets, completely almost in blown 4 Even an instant envel of ing the Orphang Orphange and convent in a shich sheet of swiling debus which dis aster suddenet! ground and frances them number victions the det about like strays. to the The destruction of the orphange such ou came without premonition is with ing ford such buf warning as to make es cape impossible for all those in the Osphange. The earliest reports of great calamities are the cr almost. nuty. often en aggerated but in the instance it does not appear as of the g yet that the first estimate of the loss of life and number times, merier of injured was overdrawn or again, all even completed, a mu It is certain that nothing were that appeals to human pity. of the mort appalling crisis. The coloss al tragedy has aroused the symbathy of the avilized world and efface state boundaries for

nothing that afflicts humanity 4722
thus grinously and lamentably
can be forgotten by us. no comment
can color in more sombre hues the graphic recital of the news dispatches portraying the scenes and incidents the arrompanied the wholesale destruction of the Orphango and convert, and that laid waster the city of Chesterhoun and other Well oad Father O haro who was one of the surrovors, or noticed from one of the undows of my office. a strange peculiar sheet of cloud enshrouding the streets and coming forward at express train speed There was a horrible unearthy howling sound mingled with a turnelt of other moises and?
hollered to the head Sister "Townsido" is heading for us? "It sounded like the side of " volcano opening out with a -terrible explosion as it struck the Convent, a wall of cloud, swept upon the Orphange with the fury high explosives. Sike a ship the Orphange was struck houdside by the hand cloud muss. The shock to the buildings was most terrible sending them away into felying fragriments.

4723 Hearing the awful report of the explosive man of the terrific Ever tounado, and seeing the great wall the ! of wind cloud approaching the onpgrounds sought sheller where ever it cieveo clear. was possible rushing into the play ground nam shelters into the er cept been 1 be our basement of the main building the latreen sheds and even unto Orph streets. my office but the wrockage of dus as sudd other buildings and of trees and and of play yround saufoment. Iwere love by so surft a move num m ctu the ! ment of the terrific wind that they were sweft in through the doors and windows striking me down and battering me terribly. I wan terribly lacerated by al the hands and foce and also \sim wh shoulders. Lut managed to get out of the wreckage, tern la soon as it was possible ne when the hound tempest passed on to the northeast I mustered the few surrivors among the employes who reemed able to commone ordered them to keep and called for assistance. one of the most terrifying conditions. that after the tornado

had passed the atmosphere 4724 was strangely changed with electdank, and the an was only illum. dank, and the war flasher of the instead from the flasher of the lightning still continuing.

It seems small to say that the scenie was most terrifying in the extreme. The steam was rushing from the engine room of what remained work the main of the main of the main of the main of those lying scattered over the devastated playing prounds were terrible lo hear. for a une for me me sourror or could do mothing untill the dankness would abate. I had mustered all the survivors annuabest as ? could Mont Dearch in for othe divdead atom d and only could trace them in the dark ly their cries. Some 7 found scattered in the tree streets and among the branchs of upride down trees, where they were blown by the kernetic word. I brought ten from the trees who were fearfully in fured and mangled Three of them were dead, the others

4725 survived although in a Every dread ful tortures from their awful Ehe 1 injuries and bleeding profusely, cieved It sant rending were their screams from the agency they suffered why should this happen to little clear. er cept been ! children? le our out of a total of fourty three Orph nuns which includes the head dus as Rister all are dead. my first sudd and second admiruster priests num my chief anguneer and my with super store noom man min the ! Bell by name were blown away and nothing has, been he and of them since. an appalling appearance, many dead and mangled bodies the al n of children lay scattered. every when among what is left of the delais on the ground which was also with injured heldren and suffering mo grown people. I had omitted to also mention & that out of hundred and - Lwenty nin only survive. most of the other 7 fear one blown

away 7 think my escaps 4726 was minacilous.

7 intressed the whole horror in the play grounds. The awful tomado cloud enveloped the play-ground and aphange grounds in every quarter with such speed and overwhelming fury that it was impossible that any of the children and attendants out there with them could be saved.

(5) have said day was turned suddenly into night but 7 could distinguish by the lightning and the fire bralls of the tornado

children distractedly running

all this time the storm was rowing and its a wonder you could indapair from the hundreds who were perishing or being horribly

Injured,

These crues added to the terror

of the scene but it is impossible

to describe its horror on the

dreadful sensations it produced,

as the children were blown

about like so many feathers.

It was like witnessing the

end of the world by fierce wind.

47.19 Ever Ehe ! cieved clear. er cept been el our Orph des as sudd num maty " the 1 the: als nu tim

t727 The actual uproon of the cyclone caused a shaking in the air and I felt as if I had been violently showed backwards, I hough I was at the undow at the time I can't describe the actual appearance of the onrushing wall of cloud which I seen of course but my first thought was chal the end of the world would just look-that way When the cloud conveloped the orphan buldings and grown ds whole tearitory and buildings had disappeared from a vasit one sume, in all the world ut of cloud extended straight up in the in the an thon it seemed to open out winder thun chester brown itself and come noaring on down the streets twinds us I ome of us with I ather morely rushed out

into the play grownh lo get

the children into the base.

ment. I saw the head

ruster someoning orders

and I saw Johnny James 4728 Johnson-the engineer drop below, into the basement, the shroud was upon us. I got down there just in time. Everything went pellomel before that irresistible squall. I here was an increasing roan and with it all the delais in the gather up and rush among the

playground. Every thing of the orphange flew to pieces or sailed away like clouds of dust before the great town irrestible squall and seemed the twister struck the building we were in it seemed to tean every thing away in all directions we expiring away in all directions we expiring away in all directions weeping away introver of the lower walls and five feet of the lower walls and a part of the morthwest section was shattered but left stand-

ing peraniously. It was this section that some days later lunied the vo 12 Varidale under ita num when when it collasped upon their over the head and shoulders

4124 of one of the men as he hurried some of the children for the basement and was meanly killed there by being driven into it by the force of the word, a couple of the force of the word, a couple of the force of the word. Ever cieved clear of the boys he was headedn's er cept for the basement, and three little been gurl pulled him out of the ventilator and dragged him el our Orph the basement. he remained half dus ar dead for quite a time during which the building up above sudd num was being blown away like the flight of frightend doves, and then a mangled ncti the ! and shrieking child was flung Ruck down into the is assement and died as it come so that quite the ! fule of little corpses day al Jum. nu I kulled him from under there and then I clambered part way up the sleps leading to the grounds and seeing ne the tempest was over began turning a hand two cords sawing the injured who were lying all about the ground by scores though even there were amull compared of the full numbers as many were blown away to God only know where. Even then it was suring

delris from the sky as 4730.

I was about this work ? he herself lister came along? and her face were lown up shreds beyond re cognizable. 'Get all the schildren into the dasement" she said no one could obey her orders for the grounds were correred mangled bodies of children. ? Superior after that but ? was told by an official that she was taken to a Hospital in Sa Salle and that she died there all this times even exthe storm had roared away to the mortheast the like the heuriest w kind of ground sea swell lightning was flashfull of strange shocks and clehrs was was left of the angel Guardian Onkhange the right was terrifying. most of the structures were gone all playground all guipment had varished and in their place was delvis here and there from other destroyed houses,

4731 all what was left of the building was a shambles all the dead or Ever ryured scattered about in the the ! play grounds were stark naked their clothing having been cieved clear 1 stripped from their bodies by ers cept the savage strength of the wind, a great number of the bodies have been burst been ! le our Orph asunder or their very bellies town from their bodies by the dus as sudd urnda fury and be actually direm bowelled, num ncti faces an expression of inthe ! Ruch des ou bable terror? The stories of other survivors. of the particularly harrowing account of the Orphange G.C. aly michael Herner of Chicago and John & Evans of new york M who who are at the University turned, hospital at cheater brown said the storm arrived at It struck the Orphange rearing like lions from Hell rulet with lightning, speed through all that territory. The orphonge buildings vanished, and every play ground

equipment was "gone with 4732.

choking whereword which enpaloped me" said muchael Herner'
gohn Evans and? rushed for
the brasement crowed with frightened
panic stricken children weeping
robling and wailing. We are not
very badly injured - not so
bad as most of them when
the wild storm came we were
helping in herding the children
who were saved down into the
fasement when we came up
we found the grounds littered
inth dead children nothing
right away could be done as we were

I ohn Evans the carpenter of the

orphange said:
"I was on the ground repairing
a chain swing when I heard an
uproan like eight ton, of explaines
going off at once. But the noise
wan continuous without stopping,
I he mother superior ordered me
to hustle the children into the
basonment, I got outside to the
play grounds that when that
yelling squall came I was
blown through a window into

"Given the . creved clear ! ex cept been el our Orph dus as sudd num m clu the ! Ruch the alm who tim

1733, the basement among the terrified children there, when the tempest went off I came up to the grounds and falked to the mother Superior and 9 ather murphy o Harra 7 hey had been the section that partially survived and some days later burying vandals I ho mother Superior was horribly injured. The died at the hospital at Sa Sallo."

George Sinderberry the quarter master of the Orphanage Store gived and could scarcely speak confirmed this Joseph Harley Vinicum a janutor who is sixty years old and who was so frightly fully mangled that he died said in weak, tones that he was the last man to see the mother superior From a shattered fragment of a playground shed several attendants were saved but they were in a frightful state except Jony Sengumo of Chesterbours. although in the wind swept grounds, and unprotected, -and blown into the branch of a tree turned roots up to was little injured. It took

to free him from the tree. sudden explosion, worst than the death cloud from mt Peles which tore at the acylum building and eweeping through the grounds as I all hell had broken loose but such was the awful force and pull of the wind that it burned your skin like fire. It blew the children everywhere like chicken feathers The cyclone of kenetic fury tore everything away- at -once. I con came a squall of wind worst than the first and something hitting me knocked me out When I came to I found myself in the branches of the tree? On Tuesday the 17 th the very President sent the following message to Congress which was read in the Senate and referred to the committee on the american Central relinois State; of Represo Representatives! (alameties un all history has

fallen upon not only on chesterleour

4735 but to most emportant and expensive buildings Ever in the world. The mayor of La Salle has telegrashed cieved to It Souis who then tele graphed to us that the auful clear ' er cept been disaster is complete that Il our the city of Chesterhoun and ceased to exist and that Orph dus as their mayors and what sudd then families have perished. num w ctu He is informed that the ! three quarters of the Sacred H sart Convents and its entire Ruch number of inmates have reamination into space that the ! Oxforminge and the lig superalm market and Dennis Buldong nu who have lost their lives and it is dingerous to approach what rescue the singured. Whilliam Souis Schloder On offerson of all types of storms and also was Proferror of Geology in the beg University at Front Royal Vinginia made an interesting slatement in regard to the erupting tornado at chester-

brown, or from Johnston. 4736 town. I'll to hear gersey which he says was very much rimilar to that of St Sous, or Omaha and farming between the two thunderstorms was probably caused by absoiling too much moster and electricity from both and caused by a rush of counter currents of strong cold an between the islams, touthe center of the disturbances wi selemin side Its queen, formation might have seen il raward is by the conflict of warm

and a strange churning movement of the head of the cloud, Profferson 19 Achloeder has spient considerable, time in the steady or study of I am authority on the subject of said: news papers is both contradictory and inclusive in the dispute on what formed the harridown.

type somilar to the horror of times stronger en defferent en mature of the way it made such a bee line all the way to traveled contrary to the in ature of such a cycline which

y of to course in the case

4737 of the Omala tomado the explosive force of the storm splindered and scattered Ever the wreckage every which way hat did not have the auful the !! cieved kinetia immeasurable fury and clear ! great strengt to powder pic ex cept many buildings especially the Sacret He art Convert. been 🖺 Il our here however three and a x, half stories were blown to, /2 nothing. Onlah nothing. dus as To this most unusal strength sudd of the storm called Sweete Pie? num can be as cribed the destructive nctu devastation of the whole length of the city and among all the most important building und Ruch all the river shipping in the River alongside the city The sudden raccoss of the Charles alm awfully strange of the electricity me bhenomena and disturbances in who is the only explanation enidence.

This tornado on peculiar. in the immense clouds of debus hurled before it every Tornado ever accomplished and sucking up so much delris and then hurling at forth from its coulons.

furniel in the form of 4378 two umbeller all the way around it, upper and lower and its two peculiar fire ball one above and another below even with the ground and its awful roar heard more than three hundred mules, a force as great as this must have been should have powdered powdered the convent and all other structures fiven the horned death cloud from mit Plee that dechoyed It Piree and all its people is very, y very, weak in comparison to this torned."

Professor says:Although some light has been thrown on the character of their most terrible enough. townsdo which destrayed everything from Johnston-town to same welle, and continued on all the way part new gensey.

by which there repeaal cities were were blotted out of existance, the exact mature of the outhoute of this storm is a matter of rhealand.

disaster have been found alive, especially those who had been inside the direction ated buildings, very few were left, alive to tell the tale. and the

4374 the stories they tell are for from being consistent and cucumstantial. the creved that no immediate sain, came at the same time with clear except been the storm over the aties which were destroyed by winds of mooncievably, blow. imme asterable force unknown in tornados before clouds of flying weekage trkermany Orph dus as tons of battering rooms sudd and clouds of lucks an num Mending dust, while instant or cty death came to many hundreds the who were in the path of the main force of the tomado, irrestible squall and the such ing clouds of flying debrir which accompanied there more palpable the ! alm messenger of ruin. for ature of the storm that was nu who reported was its would width and the sheets or d clouds men of flying delas which is naid to have town through ag aus streets, and flying, as thick on a bluzzand through the air and hugging the streets and brattering every-thing so including in to turn everything in its path into surling week go

of do own. The manner on which the sucking of the weekage was deflected through an and streets precents one of the most difficults of problems connected will the which the scientific experts. will be called upon to explain It has been said that the tomado blew itself inside out, but it is probable that the explosive force of the townado as distinguished from a more tornado was more even more extended than that and that the whole length of the twister had an unusally strong suction tube or vaccoum so that the aties were town to splinters. and scattered outward in all directions for and unde as well upwards which explains why Gleason, Johnsontown and De Salle recioved much debuis in their streets and housetops for from the passing twister blocks away.

a similar phenomenon was untreased when the destructive fury of the storm sent alouds of delas flying about and

Ever Ehe? cieved clear er cept been Il our Orph dus as sudd num m ctu the Ruch the alm

4781 and southward of the thirty one buldings missed by the strongest tomado on all record, and wrapped that long andmill outfit arong my

simon Segrees lig barn
without damaging it the

least lit, an even materially changof the land on both sides of the river. on that occasion there was not a downpour of nown with the storm but q a sudden d'explosion of wind fonce which blew and tore away the cities and hurled the fragments with desolating existible force en a direction close to the earth. 0 m this occursion just reffered to there was another phenomenon which has again been untressed during the kinnetic fury of the unusal undstorm. To do what it ded showed it must have had a vaccuim wonst than the laggest byyest while

food of the world in off

the northwest coast off

nouvais in emormous 47.82 volume of delris bucks dust and everything omagiable was sucked high into the ense plates and it attained a height above the main stoom cloud it has

nd in front of 1400 blk. of LaSalle- possible agitators at meeting.

1964- Olav Steinberg- 1406 N. LaSalle been estimated of 2049 - Not in file
6912 - John P. Vervile- 6912 N. WAYNE fully 16,500 feet

XXXX Carl F. Decker- 5063 N. Wilcox - 748-343

Tonsin - V-35071 - T. Coward- auto leasing- 1935 W. Silver Spring Dr.- Milwaukee.

where it was flung by the counter currents of the appear cloud and the freculiar eloud head and wafled across more than a hundred miles of sky in all directions and also contrary to that of the while whirling winds of the hard don storm and then deformed his a rainstorm of delies on landscapes and streets and towns and cities and endang eving people in the streets or in the open lownty.

The same phenomenon, was noted during the unspeakable horror at Chesterlinourn when a great shower of debus made its way soo northward from the cloud tops to Joliet and as far as Bloomington the although following the

Ever Ehe: cieved clear except been 🖺 le our Onbh dus as sudd num m cty the alm

recondary strong windstrom
slowing steadily twards the
southwest and northwest,
for four days since then
the scientific colors of the
weather Bureau at washington
has been engaged in
studying the direction and
force of these appear currents
connected with the vaccum
of the solorm and will also
muterully assist them in
arring at sound and perfect
conclusions.

meteo not ogents a companied other profess on to chester brown for the purpose of studying these phenomena of the townsdo on the ground and sky and valuable scientific results must follow:

There has never been witnessed in the experience of human beings so awful a scene of destruction as this tornador fury at these seven cities. The account of the cotac lysm in which so many were killed or injused and rendered horneless with the total loss of all their house hold goods

well make the proudent 4874 of all men feel how small and helpless and insignificent he is and indeed all the rest of humanity too in the face of natures mighty and mysterious throes, sessive events of all times I is a holocaust that will for all time to come make civilization after all seem as frail and feeble as facing the auful day of Judgement which is fortold in Bible History and visions of the provs.

It completely dwarfs the sense of importance which fills men on every body concerning the description of the infernal, region but this was not the flaming tenors as concieved by the lable but something equally as he down and appalling than the story of the experiences of the survivors upon whom came the exploding" tornado with its fearfully onrus hing and consuming

I he fact is that the fortal fudgement mentioned by the Bulla may not compare to this townsdo

4875 1 say there is nothing like a full contemplation of your huriscame, Typhoon, or your "Sweetie Pie" for knocking conciet and vanity out of the human heart. 'que Ehe: cieved clear. ers cept awful "Sweetie Pie" gave been a demonstration of a force of le our which the world before know Orphi nothing of tornador through the streets is now dus as sudd attributed 10 electricity 7t num w ctir is believed that it was arm. electric flame that formed the strange fiery ballo en lop and below as the truster traveled with hurricane speed force. It cut a swath the as clean as could have aln been accomplished by a mechanical agency, To my mind the most interesting point nu what about the tornado in the fact time that the debus sucked up ag au ly its vaccours into a strange vertical direction afterwards by the wild speed of the which took a hougontal shoot and while it is too early yet to attempt a definite en fol an ation of this sing ular petiene omena ? am inclined to believe that

4876 that all the debrie was, sucked to a great height and outside of the furnall following the law of grantson descended with great rapidity or velocity - 9 velocity comparable perhaps with the swiftness of its ascension especially as it neared the upper part of the atmospheric phlageton. or wholpool, Here it encounter the delies in accordingly deflected in all directions horizontally This action was like a blowpipe effect and shot the delais far and wide to soon fall on all neighboung neighboung aties and towns and form lands even a hundred miles from the passing stam. The intense force from the blowpipe cut a mile and three quarter path through towns not getting all of the storm like Glearon and Sa Salle only. for there is a well defined

lune of deman calion between the streets and living vegetion and the path of destruction. I here a case exthout being teilled of a cow whose hair wur and left whole and entire on its right. for as 7 would observe

as we passed

along the streets

4877 of Bloomenton ? Il no furniture or other large house hold goods nor Ever debus or any large, burd Ehe thrown forth by the turster cieved were found. clear I here were small or also er cept medium sized of timber from been houses and branches of trees blown lying especially in yards, Orph gardens and house tops and onder of houser retured in the streets of Bloomington dus as sudd num which all who were questioned w cter came down from the sky driving them into their houses the ! but we will not know Ruch the exact mature of the ung delais streum so far over the country untill a critical the examination of the weekuge and of the ground is submitted who to careful analysis. I am inclined to believe that the delais sucked up and whirled so far was almost mer kulverized wreckage or the smaller shattered wooden have debus of which all those houses and of the Orphange and the super market are composed .. I his delies when almost blown to dust by the unus al force of the tornodo

or explosive force of the unatural strength of its squall resembles, weckage dust or mortar coment especially by denentraged statested artal chelongs me and some state of the decision of the auful unnatural strength of the Kimeting I qualle withat is believed to have a form paried the funnels rush alours is mettie ground go agraphit molingite pround agraphique of press a definite express a definite

opinión untill) have made a

careful analysis.
It may have been caused on produced by the far too much electrical distribunces on the main cloud that fed the tornado beyond all comprehension a some other cause on it may have been merely the intensly pull from the two thun dentorms over developed moister I he union all this with too

much over abundance of oxygen elements may have produced the in-tthe irrotantly desasterious effects that many attribute to the flying" away of the cities and its people. This shows even a dozon other tournodoes put together in one could ever have this terrible force and mandler. Jury, Ih the strongert tornado on all recorde

4879 and certainly does. not even deserve to be called "Sweetie Pie". There is Ever another strange phenomenon about the storm after tearing Ehe: cieved avay a part of Johnsontown it came headon for Gleason clear. ers cept been a certain part of the city co-Il our pecially the northwestern part in nort of rounded with Orph so many buildings high dus as sudd and inade of luich and stone. num The streets also are curved m ctu like that and somewhat, the more numer than other streets. Mal. The Lando struck here like a udal wave with hellish furry yet of the cities not been for ារ 🗓 abr the citys strange form
there the Gleason Asylum
might have escaped as it who was med in the pall of time the harridar at that mer terrie. But the formation of the city along the western section threw off the linnied and it nan amuch like crary and headed all held liverity for the asylum being thrown off its course is said that the

stretch of the own, the 4580 nailroad lines and the road all the way past garreville country, coursed the harridan course but) do not think that was the main cause. ? believe it was the contour

of the western city part of the city that made it rebound and get trapphed into the river nail-

rodd and earthroud course as most had high embank. ments on both sides,

The way the tornado was treated by that part of the city, and so violently shoved off like a rough rebound caused it to rage in such frightful funy as to whe out the great Gleason asylum u out the great Gleason asylum whom It came at it. Some also believe the forward course of the two thunderstowns produced the strange

THE

Bee line Phenomenon. But that is not confirmed. Its propable the contour of the western part of Gleason aty is responsible and nothing, else. When it then he add for Chester brown it had lost control of itself and gons out of all proportions, It became the dangerous termado on all record. It becieved that if gle as on city did not show it off it

"Foren the creved Ehe? clear er cept been Il our Orph dis as sudd num m cty the Ruch the abn nut who time mer ag air wer

488! would not have gone

the so crazy though it

did ineparable destruction,

killed mearly a thousand

people and missed the sacred

theat convent there by a mere

few feet. 7 asked Brafessor

Johnne Johnson whether in

his afernion if there was a

darriger of further tornados

like that (") here was one almost as

sad which struck murphys loss

a good number of years ealer

killing 300)

Considering the fact that there have been one very bad at St Sour and one still worse at o'maha and in view of the further fact of this chesterbrown horson it may naturally be expected that there will

rulsions of this kind, I han again the fact that the course of the tornado was at Chesterlrown and at Chester thin and other places tends to show some bout of relationship a sympsathy existing between the one at It Souis in 1896 and at 0 make in march of this

Sunday. This theory is further strengthened by the fact that the commander of the devastated fortifications at Burny-berry in using his range finder observed strange bubble shaped clouds between the two thunder-strange strange the lamado took its strange strangled childs he ad form of cloud.

from the west and east side of the two havidear thunderstorms which finally became the "strangling gul" untill there was what we call and adjustment? or compensation between the strange elements along this line there was recurrent explosion in that wild furnel.

If there had been scientific data at hand the people of these cities would have been forwarried, though "the strangling child head aloud should have been also sufficient warring of what was to come, yet this much however, is certain the cities did have warring I he mayor of chesterhous

warning the mayor of Chesterbrowns advised his he oble to remain in their homes He believed in his own advice for he was a notion to it.

"Ever Ehe! cieved clear ers cept been lil our Orph dis as sudd num m cter the ! the abri nut who time mer ag av were

1883 One of the most curious allegements of that tornado is that from the ruined complexies of the cities the storm sucked up human somes and sketiture of men women and children which fell even in Floomington and other cities a good number of them coming down in the streets of Joliet Sa Sulle and untouched part of Glover and

Johnstontown.

of tones and even human bodies animals and such to endure a drop so far off on cities and towns of such a great distance even monkeys and other zoo animals and trids came down even estritches.

horses asses and dunkey also sions and tigers was more serious, but there was no come hit by them Proffessor ahmie Johnson said-that it would be futile at this time to attempt a saintific inplantation of the real cause of the tomador formation He considered it somewhat wright

Onofesson Johnson is endent endently of the openion that there was a close sympathy between the Gmaha honor 4584 and the chester hown calamity but would not attemp to explain why the eucked up delvis from that thrown aside by other tornadoes. He says no man can saftly product when conother such tornado will form,"

The experience of the head clerk of the Super market, water John Harrison,

on sunday august 15 th assumption I day there came a strange loud roar which shook the houses in the Chester brown streets to such a degree as to alarm the inhabitants and drive them into the streets

continually being brokers and walls being cracked by the concussion of the air from that

In one instant at a far distance appeared a great shround no unde and of amazing a height as to strike every one who heheld it with the most awful astonish mont and apprehension. Is hall scarcely be credited when I assure you that to the best of my

4885 Judgement the height, of this stupendous column must, have reached into Ever the dark cloud above and Ehe more than a mile wide, cieved In the dark fast moung cloud a strange clear ers cept ele ctric storms rayed, Electric discharges of been the met terrifit forte let our was, continuous and it was Orpha feared than an explosion would occur among the dus as thousands of tons of high sudd explorines stored southeast num m cter of the city. had seen the strange-shroud and did not know that Ruch was on the rear of the first thunderstorm that raged for many hours during the night writill near noon and move as this. the alm nu strange awfully mousy thing came on in the far distance who the strange pillars and time from the upper cloud appeared ner ag aw to be inclined in a long should beyond the horizon wen blotting it out, The strange shroud reemed le be about ten miles away) he West Indian and Panoma Telegraph Company long high building

was a cross the streat from 4886 mot prove a big screen and between us and the mad

INDINGS AND RECOMMENDATIONS: There is no conflict in this roposal with the <u>Comprehensive Plan of Chicago</u>. Therefore, he Department of Development and Planning recommends Chicago lan Commission approval with the stipulation that it be sold to the Department of Urban Renewal for Residential Uses.

nalid fury that rushed down on us afterwards yet? had hoped it would not come up to us as) knew what that shroud was; am mot dumb. I great number of persons mostly children of all ages came in to buy every thing they had the money? I hollered "get home or any chelter."

A cyclone is coming.

They paid no attention. In spite of the long tall building across the street not one of un escaped (hough it did seem to be in a pration to protectus. altogether there were many people and children in the Super market in fact it was crowded

was very busy and so were my clerks but hearing the strange wrearthly morre? went outside and found many people and also police affects and also police affects and all of my clerks who were not on duty but off crowding the streets enjoying what they thought was a harmless show of nature.

4887 as it was the Feast of the assumption no one in chesten brown would do any sort of work yet unfortunately of work yet unfortunately of work yet unfortunately were of the Super market of People company were off People needed in Sunday or not.

The company it end Super intendant and the First " Ever Ehe cieved clear ex cept been manager and his assitants el our airestants were outside. While Orph autside they remarked to Chief dis as Clerk not two and assistant sudd manager that the strange num shrand was powliar and at m cty Its works what ever it was in the he distance. Ruch They had never seen any thing like it before Evidently that was the opinion of every lody in cheeter brown, the for the river piers, and alm on many cases the house. nu who tops and the roof of our Supermarket and streets were. criowded with speciators time errjoying the majestic and mer magnificent spectacle. ag au Clerk moreley and brown raid to me! 47 f the manager gives ur permission will you go that way with me and get as close on we can to That strange howling should we can grandherest

of it if it is a tounado 4888 wo suppose" ") replied no 2 value my life more than that I have read all about () ornados? tornados end i wouldn't be foolish on ough to go mean one "I hope it don't hit here" "I hope so too" I answered I his was about ten minutes before the slown tore our supermarket to pieces and killed everyone in it and also wounded the nest. all this time the uproon carne nearer, at this time all of the people were in the street enjoying the sight. most of the off duty clerks were outside too. count all the Curtomers. The Superintendand ? don't suppose had not left his office While, morley Brown and? were stronding in the alleyway near the counter for we had gone in we had parts of the Super mark er plade ento flying fragments Every thing seamed to be crushed flat by the sounds, Parts of the Super market was lursting open one third of the way and front of us The nour of the wind outside became cleafening and seemed to shock

"Ever Ehe creved clear er cept been It our Onph dus as sudd num m ctur veloped us. Ruch the abn nu wha time ner ag av yeri

4889 my very ears,
of dust came three clouds
thick In less than a mero
minute I saw from a wind ord
an innormal hung came of
delus strike its way through
the shattening walts of the
ruper market and rushing outside
the I saw the shroud
had struck us with a
frightful howling sound
and the weekage of the
supermarket came to noth
over and over upon trelf
as the shroud adually emveloked us.

I never saw anything like how the storm was destroying the var building. The weekage was pushed onward like a beach comber of the rea with the top part solling and crashing down and under the mass of flying reattered were chase and with the after part of it constantly riving to hundreds of feet us the great mass of its delvis was hurled in all directions twands us.

vart clouds of dust was naised. The dust seconed to blot out everything from my life my sight. It was my life I can't describe the ariful. Pendomonium of shrieks

yells screams and other 4900 sounds from the proofle is this was a riving up of an outery of mysaid of voices, now as the fury of this ralid wind increased the dwd came in greater clouds ever and cid off from view whit was being left of the supermarked as the wind blew and took will it so furiously.

Run for your life mrs Brown"

) raid to the Supermarket purses, as I saw the brulding becoming clouds of durch and heard the turnult of screams and yells.

"Oh mo it well stop when it gets to the main part of the building" he said. "The sest of it will resist the wind" That was the last I even saw on heard of the Supermarket Purser. I turned and san for the steps (rading down into the basement and got there yust in time as most of the bruilding was

At that moment great feagments of the Supermarket was
torred about like a badly shattered
ship in a boiling seq like a
great whirlpool feelling her over
or har stanboard side so that she
lay almost on her veum endo.

yet this was not a ship
ind a ling supermontat building two blocks and a hall long
and meanly as winds at the

4904 moment this or havid should swept over us I heard a noise frightfully loud and threatening. Ever was the sound of the Ehe That mighty roof and its iron bearns and nafters and most cieved clear except) of the brick walls its full length being rwept away like chaff. been le our Even then we thought we Orpha recieve the full not dus asi force of the tornado for wo suddi believed the Panama huld num ing would serve as a screen m cter for w. But no. It disolved unto a cloud of motor, bust and flying bricks. That great long butding, first was flung down like o ships on its side than went (mg the up and rolled forward und alm high then went to flying nut fragments and disappeared who into clouds of dust and delvis, all in an instant. I should time should have said that mer when the chief manager ag au heard the explosive crash of the tounado he leafed off of his chair and nan from into the Ruper. marked Indeed he was a have man. Then he called 10 the chief clark mi news mc 9 owarn. I on youls sake let us get out of frene as noon as we can't

Im Scott "he then called 4902 lo the Bookkeeper get the prople into the basement quick "wi had-2- a full number of employees in our supermarket made à suish l'o they

HNIGAL COMMENTS: It is recommended that the 0.9 acres fronton Racine Avenue, now owned by the Board of Education, be posed of for residential use after construction of the new people obey to get the

DINGS AND RECOMMENDATIONS: There is no conflict in this posal with the Comprehensive Plan of Chicago. Therefore, Department of Development and Planning recommends Chicago n Commission approval.

First officer Scott yelled to Clerch number one a swede named Jen Benron "Clerk get the people to

The Swede nan to obey and just then the funious wind blant struck un like a volcanic eruption of the Krahatia type and with portion "I the structure swept hom away that he never came mean the paine stricken peopler In Scott was running for the west no on to get the teaple out that way and aloo The buther orders when a blast of wond seemed him mound the waste 0 waist and hurl - him through the circulow of the Counting. v com, strange act of the wind sarred

lefe and meither he ma the Chief clark was

sonatched. It in I nam

4903 into my storer com on the southwest of the supermarket my idea was to from the rush of inchent wind and delin from the Ever Ehe: cieved down the world rated wind clear. ex cept: been hurled that section of the le our hulding over abmost as)
said before like a ship on
her beam ends on the Orph dis as starboard sidesudd The window was unde num open and wind and delvis m ctir from vilaide come d'asking the in with great of crce. It was almost like the very world being ripped and tern to braces, The injust of wind and the delies swept me off the floor and I staggered out into the midde of the alm nu who facement. I wind was so in con cieriabley omne as mably time furuous that? felt is if mer the whole world war in 9 hello windstorm (if it has any) even there coming and through the window it madly fore off my coal and waist " ong around the large noom like a friece it newspaper. as the rest of he building nathal

the stanboard side a ship in a tidal wave it acked like a ship in ship turning twite and striking. I hen everything turned into dust and was whisked away, I was holding fact to the basements electric light firstures which I manage to grab to stop my circuit of the room.

When finally the storm went as quickly as it came I climbed up the basement stairs to the outside.

The manager was lying on the ground still giving orders and still trying to save what was little left of the Super market when the blast of the ralid wind overwhelmed him.

Barehead and most of his clothes town from his body without sheer, his hair stown from his have town from his head and somewhat stripped of his sken he was sonatched and cut and town and laceraded from head to foot. Then whether he was crazed ind delinious from the hair in whether he be came to whether he be came to sureak that he could not support himself? do not support himself? do not support himself? do not support himself? do not she our the steps into the discuss streets.

4905 went down the steps hum. He caught the manager by the shoulder for naked and tried quer he was lung him up again Just Ehe! 40 storm struck us cieved then. the Vast clouds of delvis clear was hunled everyer cept duot amd clouds blotted out the been infiere. Il our The. from our sight I her city all was over, I hen ONDA wendelator town from some again dus asi part of the building was sudd found in the basement. num pulled the manager w ctiv the up ordo many minutes 7 he manager lay uncons Ruch cious and cooper thought he dead) then he was won surprised to hear him say the ruddenly !aln Get me back to my supermi market, get me bach to 2 odl For Gods rake back to the rupermarket. I want to die in tim mer supermarket, 7 am willing ag av must but must back g o to my rupermarket thin and die o not know yet that did Supermarket the was mo more, 7 hern the manager Lay lack us decid, COM. when writed that the manager

would surrive he went 4906 outside as he rame Who and 19d 35 10 a damper lamps of the boundary of the south of the first of the f In Italic belower thesis, in the fit and in in the mit and in the mit an A me Anmierput Code Nr. Chienge, Line Chienge Zon.

Queinfrice and margeby anground and including certain angroung certain in tentral services and controlled in branch.

On the below, and by adding certain language, in Italie below, and by adding certain language, in Italie below, and by adding certain language, in Italie below, and by adding certain language. The Distriction of the Chicago Kenter of the Chicago Kon- Chicago Winds of Chicago of the Chicago Kondence District. In an It? District, the rest of Chicago, by the City Concell of the Chicago. One of Chicago, Ch com. an something the thousand of the source of t polow, as follows:

18-6 Minimum Bide Yard-18-18 Connect The motoring flower on being one of committees of put, on the being with the first in the light of the being to the being of the being to the being of the b of nacional mainers along AT. of the furnishin Cours of Chicago, we have the chicago, and appropriate the chicago, and particular in the interest of the chicago, and the ch on diffused of Chicago, the Chicago Lonprediction in the median of or or intermedian de so in the mine hours formand in head and spirits spirits as proper for วอดีดีช อก Goody and Priting of son or how disting to anotally Turk right Political and a seal of this Volled to North a Enintological College of Maria (2000) dine ettanon - intomethemen many Security I That Subsection 1.2-1(1) of Chapter on thinking the Color of Chapter of the Color of Chapter of Color of Chapter of the Color of Chapter of Color of Chapter of Color of Chapter of Chapter of Color of Chapter o on the ordering to the control of th a ainitom,) bedreen an entering the subject of the state of the service of t godovoushatxnoonio-ithas head by the . Vinuni... back of a choon, chair. Dust was falling with this had of delice

and breathing for a time was celement imposs-4719 ible. It was impossable to Ever see any distance The to Ehe: recent roaning of the storm cieved and cries the shrieks clear blown everywhere thore being the nain of delris ex cept and away been dust and the strange and lif our smell in the our sulphurous seem as if the m'ade it the world had O'Mak end we we wore all dus as come and of the Supermarket num most gone and only fragm ctin ments of the wall were only The nain of delris standing. lasted for hours, m. Scott Daniel Cooper and 7 stood cm9 looking at each other Eury the where that we went try alor dead men, woman, and children, who were no rmanne gled town, and disfigured by they were flumy way time here and there by the windmer that no one could identify ag au them. who were still alive Those begging for water. ? were they must have sure fine of whaled wond. When section east and a little woman corning twands un from gerl overturned counter. The

nunze was lacerated but was entirely safe child ton 19 ag in party of the party The first part of the color of with the second of the second Treenes (1) to his post of the property of the control and the side of the shall be loss to the shall be lossed to the shall be lossed to the shall be lossed to the shall be loss to the shall not be loss to the shall n of horse of Maniett madraphy and a no description of the property of the prope The following is and ordinance persons:

The following is and ordinance persons:

The following for the Gity Calcing of Chicago of Science Districts (Arriels of Chicago of Chic below, as follows: Aldernan Benling moved to Reconsider fore fore Text of Cikengo Noning Depinered to Reconsider for it and River and Manager and Manager and Constant Residence Desiries (Noning) sistemes in the Manager of Constant Residence Desiries (Noning) sistemes of Constant Residence Desiries (Noning) sistemes and Constant Residence Desiries (Noning) sistemes in the other grationing noothing white gridnera z intense darkness that like that of midnight.

4908, I hon we saw some kind of light coming twands us and soon we made out a long wag on drawn by four mules, und had a dozen men on it some one from the wag on hailed us; How many of you are there on the ground? "asked the driver, dont know " answered me scott, that some of us are dead, the next blown away! iget all the living to gether and well take you abound our wag on "the driver called to us " There came to us out of the dark near men with streetchars, how for the first time began to take an accurate of how many of the leving were on the delris strewn ground, showed the very faintest sign of life there were only twenty two out of that Vast crowd in the super market. I welve of the injured were taken abound the wagon as it war possible, most of them had the han lorn torn off their heads, The

faces of all of them. 4909 below, as follows:

The colony of the colony planet in the planet and the planet in the p Seriously injured like ours. the way for that Hospital.

The shipping at river piers, had had belt varushed and The last we trace. MB now of what is left of the Ruper market was only fragments of what was left like a ship laying on her beam ends with precer from what is left of the iron ratters of the roof, actually sticking woof actually stated of an upright in the ground on as or laying every which was with I have he and since that its, wecked condition is still lift same way. Out of the fleet that was at ancher in harlor at Chesterthe river Irour mored to the river shattered hulls t blown out of the river wharver lying scattered fields, or roads, were " in cattered are and over the said to be on the one of a farmhouse. v col Four of our men died on short run of ton miles terriversity, hospital saw the outfit unapped around mr Segrees That event is an actival in muscale. It our could the ds that urthout weeking the log bown?
of course it was a very
wonderful freak of the

Tornado. as I said four of 4910 dence District. In any of the first state of the fi below, a rections:

The ollowing is a factor of the first of the first of the first of the first of the City Council of the Ci The below, and by ackling the training of the provision o the state of state of the state of state of the state of Adderming the control of the control and the statement of the force obvoired apoxnoon the themore third floor our out a wirdow? was not propared for what I saw.

What was this chesterhoun I now;

or a stread out debus field?

of the suined city, of our chesterlaum, I don't believe even believe It Preise looked like this. It was absolutely und streun, 7 never knew a toinglo could do all this in a sure less than a minutes time. 7 et took three minuter for mit, Pelee to destroy It Prere and according to pictures of it never booked as chester brown does now. when me Scott and stepped into the Hospital Receiving room we were so shaking and trembling that we couldn't walk or talk. handly see straightand were nort of duzzy and sick at the stomach, It makes me shake even now to think of the wind hell that we went through at the Supermarket and a myriad of a customens. blown to only heaven know where. an not injured much as I got down into the basement in time as you can but the afternoon in evening that we left the der asted supermarket mr Danels raid that lost lote of my hair. ms

myself suffered more than 4913 (9) Doll of the property of th To the training of the trainin only the property of the first of the property of the control of t (9) Atherete family Dwellings (including) nt hotels). In the R4 and R5 b The first of the f Change transfer of the order of the order of the order of Adergran is realised to the contract of the order o car bin 12 in enimental English entired on a control of the contro this happened This is his On that fatal day of the

4914 assumption august 15th what happened to us is an event such as never happened before to cur si arrig ruch on we or no other man could have even survive to tell about and the severty seconds of deadly terror which, we then did endure have enoken ur lody and soul and mendered us ill. I'll bet chat you trunk man but that is not no. 7 m only fourly, 7t took less than sirity seconds to change my head of hour on what sleft of it to change from blonde to what? to word, weaker crry limbs to make my nerver all unstrung so that still now this august the LOCK the Least movement, in aker me tremble as if with the chills and that nont of my shadow or the freezes me to my very Do you know? can
scancely book from this
third slay down twands street without without giddy. Im modarlo say getting

4215 7 m not again Ill say positive to de clare what time of the supermarket but it must have been five oclock in the afternoon. I here was a great crowd of customers in the place mostly children including the counter clerks, managers and the Superentendent, Even there were some and even some nuns who had con looking for lustmess on charity. Head ruperinundent Honry John Heim was in his office arranging his papers and I was by my oun deck supertending the removal of edible monchandige consigned to people who had purchased it, a cross the street was the Panama Company and Grappler Irvil ding Ruddenly at twenty to Kine It began to grow very dark outside and the streets and Kuldings be carne as indistinct an nearly as at night. of a sudden ? became

CONTRIBUTIO

aware of a loud and gradwally increasing sound.

7t was like the howking of countlers wolves and the mountains of vast herds of luffalaes coming twents up

INFORMATION

4916 and when anthly that I actually for a few moments moments froze to my chair, averylody looked apperehensive, and of his office at that moment with a look of fright and sprang for the door into the counter room He had wordy reached her post when everything was sent by a terrific

ere plasine noas from the distance eighter like a hum ming nound as loud as a half divers simultaineous thunder claps as one or a noar as if in the distance the world was breaking asunder and mountains and whole continents were crumbling into chaos.

the roof of the supermarket and with it came a stronge electrical disturbance.

or shelter shouled my their, shrang for one of the exits and with the aid of two clerks began to head nome of the hoople for the busement 7 her I looked and or ordered.

Though I (would mot explains it the far distant streets was natively changing in a high

current of flying debus 4917 which though raging in every direction was rushing to the mouth part and southeastward at the rame lume Even while? gazed their current was arguming most mountainous velocity of anything 7 have ever seen It added to its speed every moment coming nearer and nearer in its mad raled headthe buildings as fan as you can see was town flung and lashed in every direction and upward in four direction into the most ungovern-Loward but it was in a fall the main uproon held its fullest Her the vost section of the city like roa water appeared to ream and scan into a thound conflicting clouds and channels of flying delius and then below the trange should suddenly burst wildly in the most frenzied heaveney consulsions ever irrugined heaveney froiling roaning like n'althing. thunder gyrating unto gigantic and innumerable vortices of whechage and all wholing and rusing high and plunging fourand on tward us us hollish fury and with a napidity which even if it would thave been water assure except in précipal our

des cent

few minutes 1m a more there came an actoration for more natural. wan The general surface of the above had " producions more had born sheak where because of thick seen before dust and the shroud. streaks at length There out to a great desrpreading entering into full tance, and combination took w gyndory motion thermselves the of delies and vor tices the germ of wanter be another more outer cloud should its going perfectly mad. Buddenly - very suddenly assumed a destinct and on coming existance de se mite lower part in a lower enthernity of more than a mile across. 7 ke edge whirl was represenfrenzie d' convulsed cloud clouds delris was fulled frantically forw and lover ex tremity terrific furnel and direction, violently eveu wes edqu outer like or black amouth of cloud unde column forward enth many presi speed me it appeared to in clinging at a nort of

iow, na fellowa!

Iow of the felloward for the felloward for the felloward floor, shall perfect the felloward for the fe property of the Control of the Control of the Chapter of the Chapt The following is and in the first of the control of Ing Front Yard Itéquirements 10 (Connecting Districts and action and action provisions of the Municipal Code.

Ing Front Yard Itéquirements 10 (Connecting Secrios 4. This ordinance shall be in Districts of This ordinance shall be in the Municipal Archive. property, front yard, side yard yard provisions may be other mitted, subject to the provisions ter 66 of the Municipal Code. exceedingly facule in trying consider the provided for each tour flower of the provided for each tour flower from and alter its passage and dus publick.

Secrior 2. The ordinance slightly for the publick.

Secrior 3. The ordinance slightly for the publick.

Secrior 3. The ordinance slightly for the publick.

Secrior 4. The ordinance slightly for the publick.

Secrior 5. The ordinance slightly for the publick.

Secrior 6. The ordinance slightly for the provisions of the correction of the front yard, side for the front yard, side yard the publick.

Secrior 6. The ordinance slightly for the front yard, side for the front yard, side yard the publick.

The ordinance for the front yard, side yard for the front yard, side yard the publick.

The ordinance for the front yard, side yard the front yard yard yard yard yard yard y Clarespectation catanacts 6961 rt depute nouse being heard reven as far as It Souis so they say It was

4920 a howling and bellowng which was impossible to desorbe. The coming! Its coming. Open all the ennergency entite and let them all run out Let them out "We opened the exits and a third of the number had nan out when all ut onice there came the honor sushing twands us and of the down the streets showing flinging great clouds delris like hurricans of battering rams twards up us high and low. started to run for one of the exito when a great wall of wreckage topped swiling dust rushed for the supermarket a long high building across the disentiagrated street from us before ct ? The wild Phot Phot Phlegethon, istruct the log hulding like Super market ship headwas a shivered careened I thought the building would disappear into the ends of the world. This day was a day which people in the ruhan Never urll market K on was one in wit

blew the most terrible The conting and the provided on the continuous of the continuous o Aderman Bohling moved to Reconsider the three Spirits Colline, Money Policy Mays—None.

Alderman Bohling moved to Reconsider the three Spirits, Colline, Money Pitzpalt, Money Policy Of Money In City of McGardine, Sperifing Confidence as passed The following living ordinance as passed The Chicago:

Olicego:

Oli The contract of the contract o property, front yard, aide yards by other yard provisions may be other yard provisions. So the brovisions of the Municipal Code. ground floor in B4-1 to B4-5 Disa ground floor in B4-1 to B4-5 Disa ground floor in B4-1 to B4-5 Disa front gurd, side front group floor in district; except for property, front gurd, side yards property, front ground gurd, side yards wards provisions may be other unde noof was of clyclency units) and 50 per our of the 194A of the Municipal Code of Chicago of Chicago units apply pe proour difficiency units apply proour difficiency units apply of the Municipal Code of Chicago of Chicago and apply of the Municipal Code of Chicago of Chicago and apply of the Municipal Code of Chicago and Apply of the Section 8.4-4(3) of the Ministral Section 8.4-4(3) of the Ministral Code of Chicago STORON GHED HOLDEN was covered with thick heavy tan paper and tarpaulin.

first blow our roof went away in flying fragments, the long iron beams and naflen went sailing away as sawed off In less than minute all the roof was gone the word taking with a nearly all of the building and merchandize, most of the customers were blown away like childrens toy baloons. everything was nearly revent away even the by long clerk oounters could not unthisland the storm hurled here Ind were and there ever though actually fastened to the floor from were low loose, which they the start of the dalid cyclone i grabbed they non cover of the supermarket and ran twards ventilator the steps leading down urth busement he cul vertitatos over it from the shild flying fragments of other building. caught in a flurry wan men by the wood flung at me troucked down bog of potatoes and then nompled your by popular in a panic.

The strain of the provision of the provi was at this time that 4923 Tresidential district; except for tresidential district; except for tresidential district; except for the property, front yard, be other for tresident for treath for the may be other for treath for the may be other for the provisions may be other for the provisions for the provi and by unapping correspond to the shall be pro
specific for the shall be pro
number of efficiency (inits shall be in force shall be in force and

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number of efficiency (inits passage and due publica
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number of eff SERVISHE GENERAL HOLD AND STREET BRIEFIERS to head for the basement steps when he naw the tomado

4925 - lut was nestrained the furious word. He swept along the ground like confette with his aboutant who build to aid him. Both were ruept along. the ground together. When the Ruper market flying pieces the went to had been blown Ruperun den dant among the lig branches of tree that struggled oak funiously to resist the hourtinestable signall' a mame of Rupermarkets chief foreman uas thrown or blown against the himsely pulling and long laanch by grasping a up swung violently about like wan. urldby sung rope. It is war flying down the by the branch which but mr their whom the back of head und when it swung heo it neturned organ and aw ay him a second time flying from sent hum Iran ches. hald onto more he curvy down block Chan tuo breaking fly street and ing after hem. apparent that he m as Taylor also was dead (killed. Im Haim believo d found I cetar norm of what was left seriously injured hotel

Has anything the property of t und battered but alive. The many ATV1969 of the cent of the Section 3. That Section 5.1-4(3) continuated and 50 per cent of the Section 5.1-4(3) continuated until and 50 per cent of the Section 5.1-4(3) continuated the property of the Section 5.1-4(3) continuated in an apartment hotel, one parting space shall continue or an analyse in the central parting and the central parting and the central space shall be property of the specific to the front space in the central continuation of the specific to the front space of the central continuation of the specific to the front space of the central continuation of the specific to the front space of the central continuation of the central continuation of the central continuation of the specific to the front space of the central continuation of the con remained left of the looked CAN WHAT BUSINESS like a recottened jurky and,

4927 We together carried suffering romader to the lacement below to and made them as comfortable as possible. Then we began to build out of the delhis some brind of beds for them. a wagon with men and an expert driver came along the road Every one of us to gether shouted for h us to gether shouted for thelp and everylody west than you when men tame with rheatcher and began the work of rescue, also a woman and a little were taken to the wagon. They took off thirty persons altogether from the basement but some died, before the wagon reached the University made hospital
most of them suffered
terrible agony being intermible, injured some around true badier locked as if they around their b adies had been scounged by 4 and some skinned alive.

I come fragments of small delvis prenchated the eyes and ears of some. along the river beside the were on I saw road we dren in the ninon. hundreds dead children the langel wandian Orphunge.
They floated about in
the river harber near

where they had been, 4228 love by the River harbor 4228 whose they had been handow the graph and Secrick 3. That Section 5.1-1(3) of 1940 of 1960 of Chiengo 1941 of 1960 of Chiengo 1941 of 19 many to see a right

officiency finites) and 50 per cent of the SECTION of the principal of the shell be in force and specifical in the finite shell be in force and specifical in the finite shell be in force and specifical in the shell be in force and specifical in the shell be in force and shell be in force and shell shell shell be in force and shell shell shell shell be in force and shell sh like that again. all ships looked

49.29 as if they had been spoul I hey were totally a frence waterepoul I hey were totally destroyed. not trees were standing as far as you could see and the scene was one of indiscribable desolation. Ilong the runer the city, outlines were invisible in the darkness. The air was full of rulphurous furnes and thick dust hung over everywhere!

Story of Herry game) ay lor.

to enry James Taylor of Sa Salle a storer com Cooker employed in the Supermarket raid'

midday after the furt anusally severe thunder strom on their sunday august 15. I know it was super-market was open seven days a week and all Holdwy from an extremly necessary and irreportant reason

Worker though had their different shelts and sundays of and holidays by turns, the greatest difficulty was experienced on weiting on so many workers had their sundays off and ma replacements the darkness gitside was intense thought

was apparent the thum - 400 ders town was supposed 4930 dens from a some property and the control of the co him in. more of Ihamptson was bleeding

badly known finagrants wrechage by the interest every where We three and I hombwon & r the assistant storer own $\sum_{i=1}^{n} a_i$ s a hundred purser employees in the supermarket were the kerrons who escaped practically uninjured now of the storm The being unhearable we waited over minus untill the turmoil passed away then innerged on a few minuter and the scene that presented itself to my eyer babbles des cripson te ambelieving? There was hardly nothing efft of the and were:

lig supermarket 'all around on the ground some of the dead and dying storm, all the crowd of people were blown away and was in the place, every thing weo left there they lay men women and children and the appeals of latter for water were he art sending, When water was given them they could not swall ow it owing their throats being or carried by the force of usind they were comunhalor and violent

athly who may be and of a wall was 4932

The property of the p a part of a still left sta wall was standing SECTION 3. That Section S.1-1(3) of 19-10 Older of Chicago cago Zening Ordinance, as amended. an anoglogical adding certain language, in low, as lenows: A own 600 fer Archiver PRINTERED BURINESS my rall and the assistant were under cling managemen

4933 myself were taken to the univeruniversity which is now a hospital. Three of these died before reaching there, a number of others have since died.

following are likely to recover. a little girls mother. who was a customer on the Supermarket the purser Daniel Thompson Forman Evans, Le cond Engineer michal fourth Engineer vernie I unner George Confronter Superintending clark and goneash Chief Super I tanley Supervisor, Samual I hom pron brother of Daniel gangway man whore lefe saved by the forewas right Tailor said the scone of the destruction of the super market was auful bedes cription grooms the cries of the

myuned for whom mothering could be done right away were houseld. He described a moment of a woman as being hurled to death ingainst a living babe in her arms, It the said to me it seemed as if the whole world was being destroyed

by the savage wind storm. The long Panama The Constitution of the feet o with the following regulating of jures, side yards and [R] rear page and an iowest land thouse shall be provided] in hurten and related contain discrehurten and related contain to the contain to the contain that the contain the c The contract of the motion of the correspondent of the contract of the correspondent of the c The continued of Alexandra Same of Article 8).

And the constituted and a first its passage and so the continued of the conti Text of Africago Zoning Ordinance Angended EspectraText of African Zoning Ordinance Angended EspectraText of African Zoning Units in Eusiness Districts

Once of the Control of Article 8). ECTION 4. This ordinance shall be in ter 66 of the Municipal Code. residential district; except for property, front yard, side yard yard provisions may be other mitted, subject to the provisions mitted, subject to the provisions of the Aumicinal Code cloud extended straight officiency units) and 50 per cent of the Aunicipal Code of Chicago and allocated in force and an and after its passage and due publications of the standard for each jour jodging round.

Section 2 falls of dimensions and allocations of the standard locations of the four publications and after its passage and due publications of the front yard provisions of the court that are allocated in force and allocated in force and allocated in force and allocated in force and allocated in the front part of the four publications and allocated in the front part of the four publications and the four publications of the four publications of the four publications of the four publications of the four publications and the four publications of the four publications and the four publications are all publications a themselves and come soming straight for us with the fury

4935 of hell Some of un with morley Johnson (second superintendant) sushed inside to wain crowd in the market. ? saw the assiston assistant mangger shouting orders and I saw the Chief Engineer drop below the lase ment to the reached the inwe of the market the tamado was apon 1 oaring There was a tremendous with it so oan and storms, on the the und world at one time seemed to gather up and rushed among all parts of the Super market Every section of the structure all at once in flying away went for a g ment When the wind struck roof afore and aft is you orly if it was a ship could also severes ing wood away the walls the crowds people and merchandize overturning the log long Counters save one which was conned away. what was in the Super market,

There was a ventilator 7936 Secretor 1. That Section 8.4.1 (1.4) of Chapter Principal, New York and Consoling Cons Ways—None.

Adorgam Bonling moved of Hoconsiller and Ports—Aldermen rout, Medicante, nonnant, Mays—None.

Aldermen Bonling moved of Hoconsiller and Ports—Aldermen, Binas, Fitzpart, Janousek, Collins, Marzullo, Zy

going vote. The motion was Lost.—

The following is said ordinance as passed:

The following is said ordinance as passed:

The following is said ordinance as passed:

Legions, Alcila, Caney, Laurino, Simer

Wigodal Speinfightin, Heellen, Hoellen, Wigodal Speinfightin, Hoellen, Miscago, Laurino, Simer

Oblicago:

The following is said ordinance as passed:

Legions Alcila Hoellen, Marzullo, Marzullo, Marzullo, Simer

Wigodal Speinfightin, Hoellen, Marzullo, Ma According to the property of t assentine de la comment of wrestage like hal were falling.

4937 of Hall. The assistant Superint. endent? noticed as 1' was about this work came along, ? knew him by his clothes though these were town to shreds and his face was itom and lacerated beyond recognition.

Get the women and child
late the said. 7 could not obey orders however as his orders there were no women or children to be saved, the Supermarket war no mou than q thing of the past. the storm had swept everything away and tire up the ground, assistant superintendant after chat but I was told by curan inhat he taken to the University Lurned into a hospital. at this time, noticed that all the earth around what was left of the street floor of the Supermarket covering the basement . had been town like ground siveler und storm, thunder. rolling from the WIN

Deflow, as follows:

Out the first of the condition of th The control of state of the control The continuous by the Ciga Council of the Chicago, in Relating Council of the Chicago or in the Chicag ing Borbert Requirements in Rd and R5 Reciele 7). Solicinan Bohling moved to Reconsistor the fore Text of Chicke Noning Ordinance Amended Concern god Concern Bohling moved to Reconsistor the fore Text of Chicke Noning Ordinance Amended Concern god and the motion was the motion of the motio went to see what left of the Supsonmarket

which had been terribly devastated by terrible tornato at chest ertnown a day before They state of the weeklage left behind by this most harried Phlagethon was enough to that those who did survive surely must have un dergone a most awkul er perion ce was left of this supermarket two What immenne hundred and bundred ! long. over stories high over and I ooked Œ with most of the fund rast cras left yand what and gary reattered every which roof the San which event wdu practically monwas er istant. o able What could called (overed with some strange colored mercer that can explain one Tomado look it wao of a strange gray of corrent like appearance. In some I ay over an unch deep P re ces we chage from other bruldengs also streun about The must have ex trandinary force and other freahlers men

lumbs and even large 4948 The following is and ordinative of the City of vietness of vietnes The following is and ordinance as passed:

The following is and ordinance as passed:

Nigoda, Siching—11.

The following is and ordinance as passed:

Nigoda, Siching—11.

Wicoda, Siching—11. Made when it unite in business districts (Article S).

On faction of Alderman Metchile said proposed or an interior of Alderman Metchile said proposed or of the Committee was fassed, by Yeas and any six the committee and proposed ordinary fasted, such and any six the committee are period ordinary fasted, such and a fast of the Chicago Soning Ordinary fasted, friends, friend There of the constitution and an interpolations and a properties of the desired and the property, from the desired and t band property, front yard, side other struck Proadside SSENTERE CAMBINIEND av adanche 6961 '11 slock was as terrible to the Supermarket as to the long

limbolings a cross the sheet rending it into by our ploding of we ckage the same way though a little slower. Hearing the awful shock the structure seeing starting to go unto Beying masser of flying wreckage the cound inside rought shelter where ever it was possible, some jumping into basement the runting out and month exits the eart and even crowding behind, the counters and unto the many store rooms. delris) se spread formand chromente tidal മഹ is are a terribio none make deaf while all everthing was being flung crashing away a darkness fell like or evelus pall and volumer sorts of delves flew every where while the air was fumer and dust sulphurous) he whole structure was mow mass clouds of delves serrling h orrible contemplate The aproan was unbearable and indescribable my God, I never en my life he and auch, an ommeasurable nownd. don't belief the end of the world could make ruch a nour, With the row of the storm combined with the nacket of the building trung destrujed un believe though the was sudden tearing of the saf made the landest explosive

had nan for noon. The property of the property o but the markets The following is a fine of the first of the Boing vote. The motion ordinance as passed:

The following is and ordinance as passed:

The following is said ordinance as passed: 10 Pennse un p ma 10 ms currenteme ceraveo Jeneary 17, 1960 few who took sheller basement. most of the crowd and employer were blown

.942 away Even the counters where refugees look shelier behind did not protect them, some had jump. steps into the the tasement some fell dying down the steps, all this time the storm was sagina at its mighteet, rearing out its ware and the water of the sure was hissing from the force of the squall and throwing commence clouds of spray.

Lille 1 10 Dust and lieuzz and of delies fulled the air and strange weak possonou fumes spread about. record and third engineer and a fireman were watch in the basement below and no es caped injury part in the attempt to escape but the and violently flying Some of the basement was farmmed by the debus coming down from the wrecked culing above. Islightly demented suffering and brom his 'ey persenced the ossistant manknowing that the Super agon market being blowing to in ar instantly realizing preces and of the of the words of people the angune rushed to arrinum crater and signallie a down signabled Irelaw to start the "run the superingine and market out of the harlor thinking it was his ship anotto ou man-1 she in creased by enti

antiformed meaning the property of the propert some of the roof arned naften delvis and motor

4944 2m about loo hours more lighter an investigation of the carvalles of there left behind by the by the atom dld show that besiden the service manager who was frightfully injured only two engineers two clerks and a storer com man were able to do duty, In the time occupced on this terrible stown the experience of the survivors was still worse than that already gone through. The brave appointthrough. The brave appliant manager and his the panic stricken people even though badly ex hausted stringgled and worked deaperately trying to do something assist them but in vain The assistant mangreatest agony succeed.
ed in getting all the

injured into the has-

a Doctor etood

petal.

urking the injured dence Dietech in the Dietech of the Committee of the Comm Give in a constraint of the co Green Bohring moyed to Reconsider Die Core- The Chicago Coning Monthly and Line 11. In the Chicago Manual Content of the Conte tobat inteller innericene was monat Cour ar ymaat The steam was rushing

4946 Rrom the Supermarkbrant market basement and the screams of around were mort terrible to hear The cries for help were all in vain could do motha long time l a ma save our own cryused. mustered the sur. well as 1 was uvou as able and searched for our own dead and injured in delres. the Some ? found in what was had been left of what called the saloon of we the supermarket where people had vainly rought safly but it was full shattered debus that had blown been through the windows. I knough these these the we kage swept as through furniels and stabled the orctions where they lay or stood even learing o ancular imprint of form and awfully la cenated flesh, brought ten to the growndo injured, I wo of thom were dood dead the

wother survived allhough 4947 dreadful state of Italic below as follows:

Restricted Service Paietricte. In the E41

Restrict Properties of Control of Properties and rear variable in the B1 Districts.

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Restrict Properties Restricts and district and district and dist The Ward man and poply to the college, the Chicago, the C And the control of th of Andra Andrea Conscir-chick do weck og January 17, 1869 which was also crowded

injured help less and suffering costumers Orompt assistance appentance were rendered the injured by the University of Hospital here and my poor injured men were taken there The dead were Irvied and I had ommitted mention what out of fourty nine I rish laborar that came to the Supermarket janutors and other workers heep in cleaning up four only survive, most of the others were blown aw ay to face a dreadful fate but those were most were the worse ones for it for it is the actual fact that some were turn from limb to lumb The destruction of such not only topsible but only terrible municalous: none of its wood left I really loan witnessed the entire des burction of the mitt? He furious storm enveloped Supermarket in every quarter with such espect was umpossible any person could

be saved as I have said the was suddenly tarned the work of the wo the was suddenly tarned continued to be in the control of th Thereno Tornocould thrunge ould Coor in Amnuel wider than three quarter and one third unde as seen from the

4950 never and the south east or west its appearance var pictures que and also was very charming with the soft tints of tiled roofs the be auty of its walls the be auty of its wallo the clump, of the verdure in its and handrome powles and handrome powles an hills around it woods and woods and it stretches from I outh a long alight ruse like of the city was the range of the city was the range of streets this be aidy increases the handroment of chicago handsomest of in a way, many streets had the same on in war along the Biner and thirty one buildings missones by the storm still are. Passing by here the rever is nearly a mule and a half wide and was terming with expensive ships. with expenno matter where y 04 went und magnificence uncreased and the chief fuel othection was a hundred fold. 7 # also had lig

Parks, Suncoln

two

Park with its by 300 49 along the River and Hombolt Along the Brown and H omboth

Along constructions in the country of the CONTROL HOLD HOLD had never framed towned towned would but her 2 dannary 17, 1865 ever expected a storm that

I would spurt immeasinable such and destruction once death. Thio was entirely for. The feofile. tendant of the Gle ason but han regarded the contour of ary lum land as a sort of protectory the they catholics thought most a thom were had art almost thought most of ruper stations affection for the whole landocație. On the southwester section outside up the outskirts of the city like a rose very gradualles slaup. The City of Chester from also its sides grown it b thick be autiful trees all kinds. I here was mo outing bleavanter for an afternoon than a of courney to its farmous Sincoln Park up the long gradually sloping' Purk hoad quaint picturesque rowthern part of the city below and the magneficent The territory was real he ace itself It seemed to knomuse per pet wal protection. poetic inhabitant relied whom it to back unicanted unter storms from fre yhten thunderous stormo

the found of the first property of the first The proof of the following the proof of the broad of the broad and the broad of the fourteenth of august abdi ,Ti Yammad weather display

external disquest

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mineteen hour thunderstown on all record. Despite these signals there was nothing untill early Bundey afternoon august 15 to indicate actual danger though it still stayed very cloudy.

On that afternoon the city rews re cieved reports that

same storm of a riolent and character had struck tenous Johnson town and Glowson with bad results, then swinging strangely away like o relound verwhel ming the Gle as on azylum and injury ing every one and infunna head - superint the

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and and

children and

who

mother

Theres

one of the largest structures in the Country is dostructured entailed the most hearnest loss that could ever be estimated. The storm which we when med it followed the countour of the land which according to the asylum head was used supposed to protect it.

To further allow the excitedran and employer he planned on enter turnment to

the any had been seemed in something the seemed of the many that is supply to the seemed of seemed in something the seemed of th prove he was right He could not restrain the immates ODVOTHO-TEXAND XIID-TIKKNINOR CITY 6961 (71 Viennat heart to burst forth and destroy everything in its

4957 bath. Sex months ago dirung Easter Sunday tamado V burst forth with destroyed every thing in it killed over and hundred people. For several hours this shroud has seemed locality and stay in its clouds of something mmenre being thrown every which way by it, all the inhabatants are se et or going tops to get a into the streets to up on housea new whit. I'm afraid les cause of its moire though 7 know where I am I wont be in its path its approach with therty ? was watch ung molly at my side when the noise of the storm started nochuny the house, Something furning about first thunderstorm seemed n have given warning of the destruction that was to come. but we who had the idea that mo tomalo would even come here looked up the terrific thunder storm as hurmless and did mot believe in tornadaes for this part of Illimori. my window shroud is atching the "

when for that western 4958 when so that western 4955 presses will be a supplied of the complete of the co bart of the coty and ODVANHO-HOLDONGSTVENHOLEVERY housewas January II, 1500 being rended and town to proces at once and as though.

4959 every but of all sorts of marchenery um the whole world had suddenly broken down It was deafening even at that distance and the strangle broad flash of light-that accompanied it was blinding more so than any type of any light nung I have ever seen.

I and the little gul stood I not knowing what would happen next. Ever very strangely I felt myself drawn into a vortex and I had to hace myrelf und hold onto my chief to prevent ourselves from theing drawn out of our open window.

onward moving about as we did it seemed to do a strange swerring whom which reached appeared a great black long telove which reached high into the darkness above. I know it blendly great Gleason ary lum. It moved with a rapidity impossible for anything

to a cape it. When it would be a compared to the control of the co OFFICE TO AND ALIO-TONINGED I san Ethough coor II Linnung house and collected the members of my family all of

4961 whom were panic stricken. I hurried them me arest Church where to ayed our I hank given our escape like naints, street was crowded confused people all while the storm raged past in the distance its howing and the detonations of the de mols hing houses were said to echoe from Gleason to Chesterbours. 7 was in the street afterwards and some had when with a to me now and terrific electron discharges a cyclone western Gleason and the renir sweeping all before and destroying the fleet worth in the harbor. Then it as it was called bounched away and but the asylum as an but an empty eggsheld, non fist would ") here because of great con fusion the further account the Cotastrophe no far obtamable ce asied w cuted my dear son for the morning and got to internew the untrooner of asylmons destruction. was an employe escaped though

injured I to seems my here on the Secretary of That Section 6.1-101 danger than South and rearby antended by detering the detering an intended by detering the regular of the r The proposed and the pr The content of the co detano-nonde sub-iverse coteing at Gogt Al Transac he too was on a ferees cape plat form having come

4963 having come from his office to discover what was making all that yell like thousands of higher on d one time simultaneous? ming sound, The last time he and him when he is speak was shouted "7 was mustaken when I thought the countour of the ground could prevent this. Get the children into the winderground shelter Hurry his delay " "I gave the order to the employees and I do think did jump to get the many children started on the way but it was too, late and mobody knows what really happened for the ment to fifteen or sixteen I turned around twoods the excited apprehensive luper-intendant and them I saw the awful howling yelling mad phlægeton. Did you ever a whirlpool of the come at any place see a aus before and no escape. not sneak twands does little at a m a liko Sin and -teme weather does 1 1x raine twands you like am express train going much

to fart with the property of t STATION OF THE Section STATES OF CHICAGO

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Towners of the Section 9.7 of Chicago, the The state of the first state of the state of DOYOHO TIDENOO XILL TOKENOOF any a time 816/12 January II, 1960 weather smay or windy

4965 For nam 7 saw the Superintendant I say at the same time on instant? saw that ruin corning twoords us I don't know why but that last glompre of poor my muggho mc-Cann on that fine escape plat form and what happened to all the from children will stay with me just as long as? remember the gleason Exphan ary lumin horror and that is long enough.

In another enstant it was all over for him and the children,) hey had herded the children underground refuge but

it was too late.

as I was looking at

him while he so stoutly grupped the railway the storm of wind tore off his clother. I have the wind made him real and fall from the platform to the court below with his fore of ace turned up to me en generals. His must ache and eyl eye brown were terms away in a Jeffy. His

bug hat had gone and 4967 hus hair torn away and so were his clother from head to boot? knew he was conscious when he fell by the look on his eyes but he dedn't make 5 saund yells shouts and franted comes or creams the children were caught ly the most terrific wind) we even seen and swept away like of linds and the oxphan lived ding disappeared into then ain. The morse was like thous ands of cannon, hat all happeared a long was in all happeared a long was in all happeared a long was in all happeared a long was like was like all happeared a long was like the last a minute. coay inside of Halfa minute then something new happened the wind was wallafung us the storm seemed to come down from the sky and up from came forward like a avanche of rqualls and did the vert like lightning Riched up the arylum building and was no high and so soled as it appeared that it reemed to rare up ruch forward at the rain clared above. see nothing last the stimm and clouds of detrie 7 he movie was

4968 louder than ever. I hat terrific wind as ? picked up the asylumnade buildings like canoes and then sent them smashing reemed to twon vido clouds of dust. after one record more it seemed nothing was left, where the windo swept the crowds of children , do not format comprehend wind? menes such a strong wind? never foreward blowing strong before, It yrew so dark I could see nothing more that the stoom was doing had saved myself from the wind and clouds of dut and delies by Jamming a over my head and jumping from the fire escape plate from heng taken me ly the wind by grabbing me ly the legs and failing a deep contum of the arylumn grounds. Bafore similar on top of me.

I was af them were dead, went into an rempty cistern three feet down still

clungung to a fragment 4962 of the we ched fine escape platform. Taylor Daniels the asylum. painter and the yanutor fulled him out to save hum. Daniel managed with the help of the painter to put him behind by the atom then they looked for assistants but nothing could be done for the Superintendant. Daniels waint sure he was alive. He was taken to a hospital in Gleason where later we got word he would survive though low by the wind and seriously injured. took twenty minutes? went out to look for his wife but she couldn't be found. I have were just form of us left of the anylumm who rould do anything The four were I ament, Henry guarher and me, 7t was still rowning proces of tember and other delies and we had to dodge falling see a quarter of a block for dust and fine loulding delins but we could stand that But two had to look out for falling largette

4970 I here were town up men and some of the women employees and two or three orphan children-lying around on the ground, all town and bleeding when we got to them. all the rest of the orphan children were absolutely blown away more than half the had also been blown away when the tornado struck of the wind some had been flying away to only where and we never saw or much much as their bodies. The cook wastown tom to death by the force of the wind in what had been the main Kitchen. He had been paring potataes for supper and he was found wedged in the branchs of what had been a ling elm tree and what hand left of his right of the potator perlen. pealer, The wooden handle wan gone. as

man in less than a minute gineer was killed on the rear porch and he was still sitting in his chair which was found wedged between the trunks of two shattered trees which were only eight in the from each other and thirty feet round. The chair couldn't be removed on the engineer also, some freak by the storm.
We found parts of some bodies à hand or an arm or a leg wedged between the logs of the same chan. Below in the countour of the grounds we found some twenty alove and they were mever in the asylum. I hey were blown from Glearon. We carried these still alive to the upper grounds. all of them were maked torn battered and bleeding and by the force of the und into their throats were half extrangled, one tittle gul was found among the down but not injured though un conscious and haurleso.

4972 7 wo other children. a boy about fine years old and a serven year old girl were tricked up maked Their hair and all their clothing had been town off but they were alive. We rolled them in in some town up sheets in some remall shark we made from house later we looked in at they went through were asless. They were most injured despite what It had been his trick too during his dogwatch at the thunderstorn that foremoon, when we preparing for dinner to make fun of it, while other people were so, scared, so? support at first when the twister struck us that seeing it racing twands he non for the underground shelter for safty. he didn't have a records turno to do so ho one could tell me even where

he war I don't know 4973 whether he was lown apart
by the violence of the wind
on blown away theaven knows
where He was a likely boy
and lived with me in the
asylum where I worked as its
assistant administrator. He wied
to say he d like to be head
ruperintendant.

that had any life in them to the 1-1 or putal in Gleason City and had them attended to as best as we could the four of us that were left half way "ship mate" as you call it started to go to Gleason City.

Then us four changed our minds and twomed to mail an improvised shelter to gether out of what timber and truck we could fund among house whe change mean by all from the Orphanage had been blown away with everything and everybody else. Our superint endant had been blown as far as chesterhour and is in the university hospital there reviously injured.

at Chester bour to see m 4974 We made that muggho - the superintendant, m muggho improved sheller for something over thirty that were ruper intendant of the Gleas on asylum aline We were only tells what he experience to me and the hundred feet away from young woman in the following thulling never show but the shore was hell treet But a The Gleavon Orphange of which) was Sarguage: revier boot came along and the main head was devastated at alout off. Sater we all wenty to five I did notice that there to the I Horpital was a strange looking long cloud, but despute, that though? knew what was wrong? did not believe the contour of the land would let it come twoids us. knew a part of the city of gle ason would get it like a regular smash on. I because of the Lands -trusted it too much. my wife and olhers unsisted that) get all mound. it was too safty before over confidant the land that the Contour of swerve of would cause it to 1 did mat So foolishly Over confidence really a disasterous calcimity itself Two see I found deady

4974 We made that 9976 ? had read when the jvo a Sel ride of mt Peleo opened unde with a terrible explain and wifed out It Pierre and all two the shore its people with its wall of alue fire sweeping over the town and bay. could it tompare with 1-0-4 wen with this terrible onrushing shroud of dammating horror?, has no flaming fuery ash on poisonous But 7 le bet ten mans against have cents that that volcanic, cloud of death never had such force as this fatal should it was tearing up western glearon et made a mysterour rebound, chariged its course and come rushing wands us with with an explosive force Int.

Peles or even knokatea could'ent

bas boast of hell high wall

of cloud was sweeping over the

Countries. countour of ground along the heading for us like an mestable analonce, as if it

et were a ship-the #222 storm struck the asylum Inoadride. The shock was most terrible first capeiging it and then is cattering it like clouds.

He aring the awful explosive roan and seeing the great wall of cloud approaching the orphange those inside bought to get the children and every body else hearded on herded for the under growned shelter and class what ever was possible from eliminate shoot they could beat the shoot shows and for the fine escape platform and tried to brace a gainst the on corning havidan the building were borne by henelia fury of the wind through and alove the roulings and my office door al amming and Is anging me unmercifully ly wand and dust my clother were town from me and was

4978 terribly slammed by this delis about the fate and hands the wind then သ တပ္ဖ demolishing the builder ing tore the fine escape platform from its fastering and hurled astern hey ond, astern that away the the bulding. One of the alt. me was that the air was full of oflying delais like a log awful an owstown borne on the our from Gleason city, and it was totally dark, obscured by dust travaling at a most terrible unbelievable nate and the sky was only illuminated ly lightming and turbance. I never believed and could blow so hand and strong. the storm was terrifying of in the extreme, maybe the could have been most terrible bey and comprehension but could not be heart

the storm The cries for heep were all in vain for the wind was sureeping them all away quarter to five in the afterson) hough 2 did make the foolish delay be cause of my overconfidence cannot see how no one escaped extended their best in the atternet to es cape but the men and women in charge of the children it is said could be cause enery one was in panic consternation and confusion being bligsanded by ground and farm vegetable debres before the storm octually het us solon every loody running backwards and forwards at was ten records after the first shock before we got the main blow. an ? went of own into that centern stell holding that piece of platform railing the Orphange was one mass of flying wrockage, When I last looked twards the asylum there only clouds of runhing dust where she stood when ?

4780 2 was pulled saftly out of the Centern whomeosing this des of ation and honors) hospital? knew) was serious sen ously conjured, Before went though mustered the surrow of as well an could and rearched the dead and injured, I will were that there were twenty eight hundred a hundred twenty three and two children counting my infe and two childrens in the anytum, out of which includes the manager and making making my infe hundred and ten are dead dead one missing on between to the lows the Gledson Hospital, retorer com freado are dead my super cargo store room man Henry campbell the organ by name soriously injured and my large was fittle lay and two girds the twenty eight chied heppenede Chepteserown is

a hundred miles 298 over from here zet my orthange child-gen were found dead and unjured amidst the une charge of chestersbrown and my great book with the other office articles and equinapent admid the debus in Jane ville. They were brought to the lost and bound department. Sulding in Sa Salles Some of the Victimo I found branchs which once had been mighty and stately elm tree not on that grounds, but on a farm where is afty but the branches nevertheless booked as I they were abmost whiched to preces and the title was stripped of all its bank and the inner wood shredded. There were two great Elms a little on one than a foot abant little more than a foot apart from each other. Between there the wind swept the ough tom titunels on funnels I lought ten to the improved sheller who were serverly injured from the tree tilo them were dead the others runived although in a dreadful state of orture from their of them & bloody injuries 7 hours is creams of agony work

wort aginy The ground track presented on appalling 4982 heart rending.) he grounds appearance: Déad and 4983 Tourn seven shalloned brodies. were covered every where with out of tons of torn up earth and farming couldn't get the cook on the chair he was wedged on which was 2000 200 helpless suffering people and they did not belong to the was the hospelal wedged no rightly between the ser ously Orthanage either Bek mustere à O'Sompt assistance could not in many cases it was really be rendered to the unjured by firactically like a two foot dock bog it was so muddy and as coul any one right away an Iteason City the dead have to quite à dis tance away and rleppery and to move about quete tu then when assistance did come the the orphange grounds was not children, ment morning the poor injured only very difficult but absolutely a hund dangerous. people were taken to the pospetal employer! I am only mow able throughly le liegen to clean and search have to pay the dead book and the chan were still there. which the grounds or what is left of the grounds for fragriments of the orphange left behind on hundred missing It reemed impossible to got them younds that out of fifty eight insitors other damage done ly this the Glean notent storm and to see if there any tempres in out of that come to the asylum right ret over con the way places serving only six survived instance I found one most of the others were blown super cargo of a shattered oak tree. away others threw themselves to escape the were The body was hornbly soriously little dreadful fate lut they met o lad endently leen blown facto that the turnter sucked that on out and flung thom there to die in all

4894. From that astern) of the asylum The terrific windbuilding in levery quarter courts such rapidity and immedia-inable force that it was absolutely impossible that any person could have had time to escape yet ? know It was my fauet from overconfedence. sund denly turned into erelus dankness didn't believe and instead could but us be cause of the Control of the lands cape.

Thought those how hills could turn it away hills and as I raid there was abmost enebus dankiness but could distinguish by the light of the strange electric disturbance fightning flasher are the children and their attendants distractedly running equip ment all this time as headed for us savogali the formado was soaring! and the shaking the ground and appliant and in thouse interroglo between these happened cherteslavin is

could hear the oriends? and agony from the hundreds who the terror of the scene but it is on the dreadful sensation the storm produced;) + was like the wonderlan was buying to make the worldo end mos by fine but by its ment
pair and lock squall force of
furthat block squall force of
fleat this was shown by fine findin portions of human limbs finding pleak between the legs of that chan between the bunks of the trees and the scene of run was deplorable indeed the state of the devastation was enough to show that those who surved surley had gone through an awful experience Every body says my performance despete my fooleskness before by my over amfedence was

knowshinkono 4894 7 mgm savioure) would not have 4897 urtressed deen so over confident none of in the anglism had any colean the head matron we had had 48 96 wonderful, and the more of the appl so when they saw my petiful storm en con detion. They do not understand erufding in Now ? kept up yet? could unth such unable ford not rans mobody not even plenty of otime I west the right of the storm at a distance was a fire same plat form storm and all worker at first got son the fire es cape to see the sphow I be epectacle was magnificent. myself. sperits and revering every confort They said the sight have had from quercon Even w of my face would frighten any one not prepared to ruddenly t darkness ? Curities could could destinguish the farm of the Cont thy aim I will have to say I from that custern saw the asy lum destroyed and meanly erelus dan only god know where distinguish all was blotted out by one strange great flash and rush of and life the chil shoud solled forwardanisahod
on all directions and answer and
on all directions and answer and
on are directions and answer and
on are directions and answer and
on all directions and answer and
on all directions and answer and
on all directions and answer and answer and
on all directions and answer and answ crestible wind, all were killed and injured atten dante about amo at once out of many Equip men black canopy hung like vessels lying in the riner black flying votices over the form broad not one escaped. head waring to one side Had? known that the countour of the ground was the worse for us you grange and operalled had operied to instead of a sources happenede Cherteshown is

know 4894. From י יאטעטונד יי asylum hasketal and instantle (892 CKEN TAKES ZOME 1918 to 4847 and leaping untressed suddenly higher up- There was and scattering all the child patients of the asyli a constant roan like the yell un et also et war like capsiging etomo en y or bellow & like o legion of Buffaloes. It was like the briggest oil refirmery in the wh a log ship I som end to end it lourt into flying fragments and disappeared away The cloud arth such inable ford world durning up at once. roared on in mass stroughtondid not ferrow that have had ward upon the asylumn and the yet 7 km o tornado had such tremendous shipping. from over con et plosere force all the asylum was totally blow to pièces. the whole orphange vanished before my eyes and the our grew stifling hat and we were in 13 Even w ruddenly ti) here was no warring. danteness ? The livedding was actually the thick of it. Where even the maon Cursten could ripped out of the ground of wond struck the arylum reomed of the Cont foundation and all and there actually to boil and seeth and was hurled to straight could turn sont up and in every direction twards us an ernormous vart clouds of scattering debres with clas ctoud of horson, It nounded like millions erelus dar a de afering novre ? he kulden distinguish was toon unto hugo wheelpools of wolves, sith ange that careened twands the east with wild speed.

In one of these horreble where The avalanche of wind was surftly on us like a the chil lightning flash) + was atten davito pools of debus running conder like a hundred hurricanes about amo the ground portion of the of und in one I saw mour building and pulled it down et first strike he orphan read It Reme and the bay 11 know at was 3/4 Lb, Con (160 7315 3 Lb, Mixed 3/4 Lb, Control (160 7315 3 Lb, Mixed (160 7315 3 Lb, 598 10 OT. Reg. of the mouse amuse of the second to interrogals. Was the worse for wo instead of a sources happened. Chartestrown is

Ha aven knows har 1894 7 nom! ham down. He fell unconscious 4901
from the platform and was rweft untressed 900 like o ship on her beam ends with the suction. Sike a disable of ship she careemed way over to post and then the main force of the storm smashed her and over it went on the attention of the storm of the apyll storm en y away among the grounds unto what unth such force umpossible the left of on ever green tree growing in the grounds. on the other side.

and The force of the winds they were cut with a source. from the (townado) townado lasted only of minute and thirty nex have had seconds: 7 t actually shruneled and from overcon I han the whole building Even wy Thousands of casts of summer even suddenly ty began, darkness-1 manager of the Orphange our ground and near by streets of and there were hurled about like una mot killed outright, Curiter could of the Cont) thought I could turn wave flung about and most feather by the terrific and reastrable terribly injured, He had yelled to get every brody to safly but before others could do wrigthing the Orphanage was immediately rended to flying fragments be the send among squall us the employees were herding erelius dan the children twards the under grown distinguish and chig shelter after the storme not one leveng being were neen again and the end jammer squall and the extreme foxel of the gale began to sweep n remember the destruction attend anto for which of read when a cloud about amo toppling and roawing rweft with everything away. The manager Horry I tarking was overcome lightning speed down the mountain It Reme and the day It know of was interragals was the worse for as implead of a sources you godojas un fo avaallad, had ofterrad

1894 7 nom intressed 4902- that but I believe if the below would have blown street away the following distants disaster could not compare of the apyli tomado des arter of the age liest storm en r brutding in with such in unable forc with appalling threat upon the most important buildings on the world of course city a literaty to this townade nor concludate make ruch an explosive roar and yell got it but there were the greatest have had calomites northern Illemon was It was an absolute choking joyful in the beauties of mindfrom overcon whertwood which ternel gold is ?? summer wars that had been man. wen w con mever forget it. no sin you couldn't get me through a Thing like that again, for \$ 100.000 7 d some le somewhere ruddenly ti ring the peace of mankind reemed darkness? to be drawing to an ent vend pros-Curiter could perity and progress were now else mow than see a tornado could turn which to my opinion is reigning. far ware than the upplous ruddenly out of the sky beof a volcano tween two unaturally savage relus dar Why ... on hanges thunders towns came the shock of distinguish and lig the chil the most danasting tunado even Convents and other Gréat bulding assuled formed, the destruction of cities lowns and rullinger but want of by the Cruel nature all the most important of of the skups about amo all lig bruldings the death Sike a partent of universal des. death in hornble tecture of huction blagoned before a terrified world the crash and whoosh of unternoun numbers of men testure of the thorn and wounded the greatest and most violent was the worse for us instead of a sources so bedan un formalled had ofierred to whappened Charteshown is

7894 Fram 7 4904 The world with one en 4905 untressed sight spot in the whole most of the apple the heartnending grief of terrible pecture war placed storm en a multitudes morning their there - by this unexampled lost ones of the sacred demondration of universal human sympothy the Inotherhood cinth such He art Convent the wail of inable ford thousands crying for succor,
The massacre of hundreds
of orphan children and the
onyung of many more man and that touch of madure which makes the world ken whenever suffering assails some strucken have had yet? kn from overcon hundreds and the honors wen w in the cities, tatast rophe of recent centuries

has a will pass into the

hustory of the cirald most the suddenly ti It was a spectacle of darkness ? the greatest honor never to Curiter could be obliterated from the sad f the Cont memory of all those who Rought Unite & States alone though it s are it on those who hastened could turn had occured here almost at to the relief of the suffering our very doors in that beau and homeless The nation relux dar even the con whole in world tiful part of imuddle northern distinguish of mice than sympathy de autiful favores and tours site ange and fig never et celled gathered ships truins messengers of atten davito summer runlight disaster pily money food clothing and destruction absolutely and the orneans of hoaling unparabled have ruled. to hasten to the struckers no such a harridan tornado A cive ever occured before negion and cities for the pulvation of those who The sky between the tid surrored. The one radical thunderstorm also was the moore for we var median unformalled had oftened to instead of a sources huppened Chesteslyown is

894 From 7706 mlo pour or flung down untressed & export less cloud from l'export humanity.

This most terrible of tornado des asters which so of the asyli stours en a liufding in with such impossible ford songely overwhel med northen Illimois from gohnsontours to zane ville and then all have had from overcom the way lacross the country from there and destroyed unknows mumber of lives or almost an instant had about it certain wen w ruddenly & rpecial attention beyond all darkness ? Cursten could of the Cont) thought l other such catachymin of angry heartless mature. However stupendous and the past may have been an 7 erelus dan they came at a given time diplinguish when the world was very and lig undo before the telegraph the submarine cable and the rail news before the printing atten dante about amo pros through the newspakers Equip men and books had been invented, the currieng had been made neady to defect with perfect truth the very ocenso of destruction themselves, huppened chartestrown is

7 9 4 - 9 - 4901 now at the 20th Century now. comes a consilsion of modure from the skies in concierably tremendous almost at our very doors with all these agencies of modern progress and hard hand for the cording detail. With the speed of lightning the news of this unspeakable in tornodo hornon and the slaughter had wrought was flarked around mortantly rose the tide of sympathy of universal and sym palhy - the heart of mankend was wrong with grief and horson or sompth was the response to the cry for relief, The lien es olenice of the whole world took procts cal form and ships and trains laden with food clothing skelter and money given out in the fullness of sumpathetic porow hasterned to the scence of the wanted to ind know the whole I know of what had happened but destroyed commerciation provented it

erclus dan

distinguish.

sith anger

attend ant

about a

TANKET CHARLE BASET.

4908 , So mous to us was this greatest of tornados eweels Pre? they rounfully called it, no awfully tremendous is effects so dreadfully rumaltaneous and undespreadreports, of rue sus mic disturbances the oughout the Country that no one david ignore them What part of the United States would be the next to be so rosely stricken? Was this the beginning of a series of more ware tornado disasters, what were the real courses of such auful cataclysms of the air what made this one from between two thunderstorms and they be fortald. I here were the modural questions using in every mind? from. munitations are all wifed to

out how can relief reach the suffering surveyors or news be obtained thou strong in the aunuf rawful kinetic fury was the tornado, 500 miles an hour 1800? It is a melan choly contrast to note the beauty of Choster - how and other places as they

了两场与一个一个 一个 中心 and the desolation that regns since the tomado swept over the 10 och nowledge the frompt and generous courtsey of newspapers and news to aper consest ondents on permitof conditions in the strecken northern Illinois, though most was compounted barrod by the destruction of all in type of communications, 30 miles 160 cours There correspondents are the writers and makers of current history always in the forefront when anything is happening tireless and fear less and dauntless and their work has a quality of ment and rufficently recognized by the public Propos dectroy ed communication of all kinds did not hunden them, int of the pely of the most

greenous ocene that most the relief
expeditions The pen really heretates
the very voice trembles in the effect
to describe what horsons were there
Thranes fittle the imagination
as cals no words are a dequate
to corney the whole of the
desolation the suffering the greef

huspened Chartestrown

894 From intresped & of the apyli storms en a liufding in control such enable force impossible to have had from overcom surdamly ti darkness ? Curater could of the Cont) thought U could turn enelus dan distinguish and In attend and about the John

1900 loone who now it not. and yet let those be glad who do not have to bear in their memory the lerrors and the tears that follow fast upon that vast cataclysm of nature! How really powerless is all markind or general and intellect og ainst the stupendous natural forces which rend the loggest bruld ings into flying dust make towns disappear rend semall hills on twain make the south lo sock as from an earthquelo to organ and zell like myraids thing in its path, Burnylerry, gle ason, Chesterchire shuddered in before the pressure of the terror a terror bureting with the expansing meetable force of themendous volumes of wind actually struggling madly to who out · Country si de? & irmultarne our distur l'ances were reported from moas and far Johnson town was the first to feel the shock of disaster, hort Gleason City was sooniged

fall law that did mataman 192 by the same tornado now 49 going unly 7 m que che recoession carre the news of the toinado ravaging Burnyberry, ride surping Sa gallo and thouse all the way of ane ville where all that distance thousands of lives were lost from 9 anemble la Penna Haute across the nation to the sea committing the most desbructive lornado horror in history. it burnt foolh in the most destructive the world has even known with a morse heard at let Some mankend atord aghant Were the hidden forces from the skee about to marfest themselves on a rever of destructive assaults on unknown parts of the writed States. Itrange almost here conditions and rear podeon of the clouds of the first radical thunder storm were noticed early as the storm began to pass on to the modheast and it was focused some Cerrible calamity wan fromding. neurpapers printed in the

huppened chartestrown is

low that did mat a min 1926 4894. From that could sun had to untressed 2282 TIV TO TO TO TO TO THE TOTAL TO THE TOTAL TOTAL TOTAL TO THE TOTAL of the asyll relief and all roots of provisions 49/2 unstruck corretoires erufding Im dis asle in clude correspondence
from sa salle showing that the
roined of sherromena were clearly and other supplies to the home unable such unippesable to less and stricken survivors in enderice I and that the wain all of northern Illinois became have had kn from overcom es arninge luere ample en ough to viain communications permit es cape to their cellars and deep bears ment if the people on to newspaper correspondents wen w had been roused to fear in & full they had to take the remouting suddenly te o One of the most remarkable darkness ? trains to get to the catastrophic curster could scenes, and that with the most Reatures of the whole disaster of the cont greatest difficulty and even great was the great topograph real 7 thought could turn changes it made of all telegraph danger and en durance cels o the sein mological charges in the lines telephone and all other an 7 an or made on the au were of ar wire communical property and enelius dan worke of all so many railroad extent which rendered all distinguish an and land managation im on other bridges, either carned and leg possible away 1011 on destroyed an in craent all telephone telegraph and trolly line was absolutely out hardly done by storms of these the chil and perfectly dead river road. In some places the biggest about ama Communication, and reser equip men in the nevers of sank in sever were alsolutely impossible the water allogether out of by wreckage of all shipping and complete blockuye, all Land charts were absolutely sught. This reasily explained and -- st why all railroad communications with the to storm town cities ORDER INVOICE

7894. 7 nom I rele but that did not name #22/ never before storch world 4915-1914 umpossible and useless, untressed t of unde spread the the present of those been suct on opportunity what might have been their of the apyll storms en 1 part in the seemed require of building in destruction-1 was it strange that to draw lessions from calast raphies a chil of apprehension was now felt by all who stopped to even think of the disasterous possibilities? That the fearsome did ask, where is safly. unth such that might sarve to safe a some inable foro life in the future, have had kn such was the effect upon all minds. Shange indeed it must hom overcon rem to the rest of the world Firen w I hat the superultous also that tore who had moticed the ruddenly ti ornered: of this the end of radical mature of the first great darkness ? the world by wind, instead thunderstorm schould not freed curster could of fire What made the awful of the Cont its loud thunderous warnings formado go so chazy? Why did it a tornado forming in cragy freak -do no and made it go on a could turn bee line all across the Country shaps on its western sear bra Science found found erelus dan passing cloud. work to do while the symapathies distinguish of humanty were engaging the relief forces, The greatest students of tornado and seismic phen-But half on afternoon had and lig passed before even the near cloud had revously threatened an arthreak and seemed only to oning ocanned the stuation attend anto pass on harmlessly twands Inludied the conditions and also about ama! the mortheast and so as famile endouvoxed to odd what they conty treeds contempt of the could to the sum of human greatest dangers till they are knowledge that might guide thought no dangers at all no threatened Communicités elsewhere how to predict and how to tornado was feared or even thought of and get the warning escap such award colombies.

4894 7 nom untressed & 1916 Two ddays after the destruction of Chester brown mrs of the apyli externs en ? erilding in alice agreen morn of Davenport Illunas received a letter from centh such her daughter wife of mayor John inable ford Thompson of Chesterbown in Thompson wrote undicated that they appreciated their threatened from overcon danger when the rear west portsuddenly ti ion of the hunderstorm first darkness ? desplayed signs that something war going wrong.
It was at the time when Curiter could of the Cont 7 thought Could turn as 7 Johnsontown was first obliterated on its west side, at this date of how the leller bean and erelus dan they had made plans 10 distinguish leave if occassion occurs, or arose with ange and chig mas) hompson wrote that a large river schooren ily to some mame as the about anni
equip men
the read
the ron river was in the chesterbrown surer harbor and that mayor homptson planned to sail away on her with his family if things looked very the dening at the rear of the 型 直 通 图 图 图 2027 100 Cashew Beer Nuis
Prophered: Cherteshoun is

! all los that did not nave 492/

That he was aware of the fuel grandy of the situation is endent from the fact that he experienced the tornados at It I awar in 1896, and also the one in The River I choose the magnotic mentioned by mas I homptoon in her letter was a vessel of one hundred and eighly five loss oursel the full tend may or himself The full tend of the letter received by her

my dearest mother.

This late afternoon the whole population of Chesterlnown City in on the alert and every eye is done directed twands a loud many many should which is feared to be a storm of townado quality. Everylody is afraid that the townado will bust forth whom the city and declary it from end to most book of met as any thing for safety. I am months such that had move been neen before.

fall loss that did not save 4921 1894 From 4918 ago a tomado burst fath in all directions with the 4914 of the apyll storms en ? "upor o make on its work side most terrific force. my husband assures me that there is no with terrific force and destroyed everything for the whole length of the city kelling romes. in the least particles and when there unable stick ond umpossible to For some hours this afternoon of danger he will leave the have had the sky had been darkening in I here is our River Schooner the west and it was believed at the magnolia in the sure harlos from overco first that another thunderstorm and it will remain here for wan on the way. now that hedious at least (three wee). If the sloom set of denly loud of yelling shroud. really come n' too close we shall dapteness 1 all the unhabitants are in Curster coll emback at once and get out of Un other watching it at quarter of the CI enelus

enelus

distingi

PUMP

and

MEST-NORTH lo five I was in my som your dear daughter mon when the shock of the none coming meaner made the Be for the letter reached ets nock completely and the disher derlihation may on I homptoon his were thrown from the shelves entere family and the versel of the partry we could see the tomado upon which they had been de hending had been derlinged by the terrible tornado whore strange warnings of the approach from the west undown in our the rand and Harlen rand and Harlen retten defined and Pulastic house and although although had been unheeded in time. about it is fally four miles away I all of these terrois on we I can bear the room and equip men well as the distresses and see it heading for our city the and har more than so cured to any 12515 and delves issuing from it the form In the storm almost aground abound noch that had move been near ainn 100g out 5202 251 gall

1891 Fram 1920 that the worst of the untressed of the apyl describable cruelty con could motion storm en ? have invented one third such luiding y unable such conductions rave invener systems of this tormado had lought ... have had or a such shocking deaths. It that agreed that all the muschief proceeded from > Even > 1 even the first thirty seconds of suddenly the tornade which were attended darkness Curiter Ca with a most tremendows turnult ever known for a cyclore sothat could as of wan armazing the strongest long as they did. enelus Pier no place non lime coulding disting PUMP have been more unlucky for the miserable people. Yet as we see know rought town ador form on in am and WEST-NORTHY come around moon fine oclock or normalimes too at 4.30 P. The The city was full of unusal 101 17 und streets, for a full sweep osocof the houses were strongly but and happened chesteplan is

them. It was the day of the Feart of the Gurmhton Sunday august the fifteenth a great holy day when at the afternoon services the alters of all the Churches were lighted up with many can deer just at the time when they were fullest with is feed the churches immed to lely were exploded away by the sudden functic violence of the ham dan,

and with all in it. The streets were thronged with people going to and from mose and verkers and Benediction many of whom must have been destroyed by being blown away pretend justly to describe the wrivers at horsor and distress that every where prevailed,

Such or tornodo. Had the elements gone mad out of proportions for such a storm?

It is raid that even by the mad exploring force of the und the river the runer is raid to have faller nove and fell reveral times rucess rucressively in a most wonderful manver at one time threatening to overfrow the lower parts of the city learning the ship left. In the storm abmost aground showing rachs that had move heen reen before.

wegure.

of the anyl storms en alle ford unpossible thank had have had yet? from overa Even suddenly darkness could the erelus Proce dipling FUMP str and about equip men the town

1927 The earnest but forced un heeded supplication of the disabled and the violently yelled and shouted prayers of the survivous who thought it to be the judgement odded to the general distraction

oney pressuring to comprehend the force of the storm to do this to a niner 7 believe 7 said the most was that the spheromenon was that the speed of the waters of the river to ruse over three feet then pushed down to below its level and not only again to return above its level of the storm was able to do their was inexplicable.

The setorm was not accompanied by learth guaker. It was even with the fath of the turster that it made the river waters sweep befre it in a great wave for a distance between five hundred or six hundred yards and vessels fastened to the river wharver were set cracking against each other with great force before before being totally deshroyed by the turnador ravage rawall and flying delin only did the waters rettle down to to its mormal level when the storm passed away all ship.

the action of the river from the lowed were suddenly torsed up in the our on the around and then rent to pieces by the suretic word, Even by the fury of the wind the waters of the I river were town into huge where pools that careened down the river to the eastward, where where pools runing down on her beam pulled her the suction. The careened way over the fort and then the worst of words with the fort and then the worst of words with the twinds but her and over the worst of words instantly sweet off the mast and with a tenth of the worst were with a tenth of they were with a tenth of the word were when the wind was going over wery thing it some up a sont of tidal wave and hurling it down down the river and did the rest. high and so solid that it seemed alove wire wife and your the sky That wave fricked up the ships like camper and helfed. the mad wind smash them I he musts of all the captains budger and all Their upper works were gone. From a north of rafity ? observed the atom topsed reser. admed the now of the nterm and with it all the water in the river harlow recomed to gather up before the force of

happenede

4894 From de aryl storms en engling fin unth such unable ford windspessible have had from over even o ruddenly darkness curiter d of the Res O Essy. erelus open distance PUMPING WEST-NORTHWA equip men head the town 4924 of the wind and rush fliencely among the shipping. Every craft heeled over to the great river waves and seemed to careen and sink his hourd wave struck some of the ships broadreds on. They shivered careened and went down. What the wave did not accomplish the wind furnished.

that severy one in the city, should have been able to escape the day before the tomado for every borometer in the city of Chesterland our was widly fluttering and it was the talk of the town the evening before the storm what this dirturbance of atmospheric conditions might portend.

odded to me i for the evening of august 14 the trying to induce the freeple to leave but his advice upon clustredited.

How it is believed) anados o cour,

Professor Henridge Pandro one of the greatest authorities in the world on Phenomena of Cycloner divides tomodous into

come down slowly and move slowly and do not travel fari) hore of longe.

country and destroy most rapidly viaously "I he latter he says are the most dangerow, like the middle northern () elious) I el oriour. horror. Infe and can hospitalize many for life and the physical face of a country,

rain adaen too that despite the whole sale des truction last Irul's up monstnous cloud hunts are for persodal wellings over of monstrous rain clouds absolutely as "harmless" as an ocean trying to reclaim the landscape But in this hulding up which may cover over a vast extent of cloud of hy mosture of cloud the tornade by mosture produced by mosture produced by mosture produced by mosture produced by mosture are even the tornade of and too much

eventually find vent

now if a town ado forms in

ruch a loud then some or later

they must burst forth then the

terrific do astern of the record class

take place. It is the same cause

that makes a boiler burst of event

of its storage strength o townedo usually

in called the explosion of the

air.

I can't however figure how that town ado of northern Ill formed. between those two recoun thurdenstarm even by counter currents of wind between there how that formed into such a vindictive turster of ruch northeral cur cumstances, the forming of its upper clouds in the shape of a strangerry gul childs had and that the same forces of nature

hartened

4894 . From intressed 1 of the asyl engling fin unth such unable force impossible to have have yet 7 hom over Even Dan ruddenly darkness Curreter ! of the HO of the Regul Only
Could Mass n Castle, erelus procletos dister PUMP MODI WEST-MORTHWEST alow equip men nead the form intervala

sheed of the while for above the ground causing the torque live by forced downward and fin ally destroy everything in its path. The distance from Johnsontown to Glearon is firm miles several very law hills and wide valley are shread between Johnsontown and the Glearon arylum and Glearon which had the superintendent of the arylum kad been right would have saved them

The road fields of unldly and widly agatetated clouds which were boiling up in the reas part

of the passing thunderstorm were
acted up by two much morsture
produced by both thunderstorms,
there is doubt carme through the conflicting currents of southeastles and morthwesterly winds which has been described report at two in the afternoon that the near cloud of the first thunder-storm had increased rapidly west ward when it should have did a necessionary act. o brock leeche of some sidowy motion resulted and through this the conflicting currents of air rushed m' Corning in contact with too much moreture and severe electrical unerely ar immense amount

of power and enough were

yone ated

Since the disturbance 4927 originated between the two thunderstorms it soon became: strenghtened to an intensity of ten the rgare inch- The child" was stoor strangled beyond what it could lake the protruding tongue stretched suddenly more out and then came down to the ground explouvelyits imme asurable force and funy the frightful deafening howls and screame and most savage ferocity. The area which confined The first letter of the answer is given; complete printing one letter to each space. it could not hold the increasing The name of the counselor Isaac Arnold's personal friend The first word in the "Pep" song

The name of the assistant principal

The name of the assistant principal

Pupil feeling toward property and
authority

N

The name of the principal

the open mouth. The upper part

of the head proved too strong.

It attached the weakert ride

and drove the tongue down to

the ground adjacent to the

I he outlet for the Gongue, was

the ground adjucent to the remall city of 9 ohns ontown,

4894 From 1 untressed of the appl storm len 1 building in centh steel inable ford have no from ou Min rudden danknes 1 Curter HOP the Regular could Massive .. Easy-toerelu Precision dister PUMP MODEL WEST-NORTHWEST:

Alloago et Ashlend
Frand and Harlem
Helmont et Centrel
Hedison and Pulaski

Cutton alcoo equip men head the tom

1928 The open mouth of the head was unable to stand the straws and the probucting "tongue" blew projectile to shoot through the air and drop to earth yust an long it took the frence tongue to fall to the earth and hotteny the west ride of Johnsontown result it into clouds of flying debus. The unhalation of the auful thong unds was unstantly falal It is quite certain that even the people of John nontoun were warned in sufficient time to excape. But they crowded wheels and noofs and gawhed at it as it approached the air " he continued derives from Southern winds meeting with modhwes term cooler winds and derived from the primarval air nebular, and is in no way more strikingly illustrated than by the phenomena of er plouve somados. have no reason! believe that lound down form only bedween atoms. The evodence has proved that under the codinary and mont ettrandinary pressure which prevails in socal storms as nown had bely zards thundershowers and the like were natural storm of

apring which also prevails 929 in the fall and learly works behave with the caracteristics But Chough this applies to under repring storm I mad lent whirling storms or within moderate druggle nown of spring such that the pressure is increased or dightened. Then the storm is permetted to run amuske and le exercise its property of trainforming the storm into o mod violent Cyclone - 2 n that ortate it is a mad horson. much defference of openion as to of those heretic storms but there can be selle doubt that the enegry which is manifested in tomadore stoom has been ouginally derived in some way the contration of soul and morthwesterly winds squabbling with one another. The desaster the way across the Country took place is just where sand suntists mever would have in the slightest enpectet. Da gesepero Jenson fisofesson of of the light in horthwestern University study of the characters of all storms.

happenede

4894 7 nom 1 intressed of the apyl storm en j liufding fin unable fore have her from ou > Even Double rudden darkney HOD Regular

Outline

A H.P. could Massiva .. Easy-to-8 - Genile, Si Lerecu Procession PUMP MODEL NEST-NORTHWEST: equip men head

4936 the has made inspection ions of tornado horrors in omaha and St Souis also and has examined other runed towns for study. He is an authority on both volcano and tornedography.

"There are various parts of This country except the actual mountain negron which are all touned be raid One tounedo belt is Javan then 7 leinous north easiern United States into new york State There territories intersect of those is middle northern Ill. which include the Extension -lemotory the scene of the excessive Gleason Onto Range horror, the others and in the northwestern states, Kamas nebiska and "probudor of longue" a hellish tongue un deed (Professor Jennings raid et is impossible to fredict a torrado or where It will het. strike at Random Arme will travel only fifty or senty miles I ome from their starting point well travel clear across the Governty and try to order the Govern I here has Been more or loss theorizing"

cotoalsown to

he continued as to so 4931
many town ado disasters mound
here and there but it connot
be proved. The fact is established and that is that a townood
is an explosion of the air
caused by colder air coming in contact with the
surraunding warmer territory
this strange atmospheric
conditions are acted upon by the
two apposing currents as the
recon streams off the howegan
Sufadon (out producing that terrible
which pool called the mosk pert son

Suche that the scheam of the colden au seems to be regulated by the flux and reflux of the atmosphere— it being constantly bugh and low barometric pressure at the start of friction of the depth of the disturbance is can not see how this could be as certained at all in the immediate innectly of this vortex

must have reference only to portions of the conflictions channels of an close upon the edger of the two awful thunderstooms of west or east the depth in the center of the forming of the moskowstrom of the almosphore disturbance must be immediately greater and no better proof of this fact is made any than

4894 From Ly of the apyl liftding in circh strok enable forc mpossible to have h from or with ! Even Double rudden darkner curiter of the Resulari could Massivo enelu Pression disti about equip men head the torn and apy intervala

4932 can be obtained from
the swetton tube or blow
the swetton tube or blow
pupe of the whill which may
be had from level ground.
Sooking up, from the
streets upon that howling
Phegethon above and alo or
Beyond ? could not help
feeling that there is no horror
compared to the romado,
The attempts to account
for the strange phenomenon
of the first freakish and
startling odd shapes of the
cloud formations - some

for the strange phenomenon of the first freakish and startling odd shapes of the cloud formations - some of which I remember seemed to me sufficiently plaunble or perusal now were a very different and unsalis factory

is that this as three smuller vortices among the two thursder stooms have no other cause than the collision of air wines nising and falling at flur and rueflux oguint a ridge of clouds and shelve of milius who confirms the air so that it precipitates thelf like a cataract of tuburlant an and thus the higher the warren can ruses the deeper must the fall of colder air be and the

malural result of all 4933 the conflicting aurrent, the prodegious vaccaum or ruction of which is sufficiently known by lesses experiments and you skees your "sweetie Pie" of the that in the center of this und channel of the maelshom of the elements of the room is an upward alyss penetrating the main churning big cloud above and part - the gulf of a whirling wind Hell being somewhat decidedly named on one instance. This openion idle in itself my imagin which as I gaged my maginalion most readly agreed and mentioning et to my under professor 7 was nather runprised to hear him say that although it was the rnew about universally enlectained by all who nevertheless was not his own. as to the former notion he conferred her unablety to comprehend of and here I agreed with however conclusive on paper it les comes absured armed the freyhtful sineum and yells and saveys ferouty of the tornada salled Suretia Pre a

4934 iy on all have heard of my scientific view on the tornados their characterics and so on so if you all will listen closely? will tell you a story that will con since you? ought to know something of this atmospheric moke-strom that disengrated every two from I openion to a cross new Jensey. have proof of it myself and my two sisters own a schooler rigged rurer smack of about seventy ton drurden in which we were in the habit of fushing in that part of the river that flows east of Johnson. There it is good fishing The three of us my sisters and myself had soon nearly loaded the smack with very fine fish which we all remarked were more plenty that day than we had known them, It was

just four fifteers by

my watch when we

when we weighted und * started for home In the time "inter were fishing while we were fishing the breeze that had headed us whe fel away. This was most must or most unusal something that had never happened before and we were dead becalmed drifting about also in every direction. another strange thing was the rear portion of the first thunder storm though trying to recede unto the east failed to do so lost but heft ers panding and the whole overhead of the sky had continually been covered with I rengular copper colored clouds that sped east and west nouth and north with the most amazing rapidity or velocity and made a hissing sownd like two crossed electric unes, But while fishing we were too interested in the sport to pay any attention to it as we were returning to the anchorage my sister many gone nand "S ook at that cloud with ruch a crazy shape John, and it in in flightful convulsions.

direction ly hod rieny

4936 at what she said?

began to feel a little cineary without exactly knowning where she pointed,

where she pointed,

we had set off slowly and for a time spanhed along leavinly never dreaming of furthers bad we where for indeed we had seed to shape the shape of furthers

now not the slightest reason to apprehend of Tolserved a cloud of an extraordinary size, and shape that ? couldes not hardly believe any cloud assume. 2 at west ward which I might more distinctly vew the strange phenomerron. Some had told of the same thing here I suppose and turned side ways! 7 + was near by me turned to the front: 2 100 clouds the shape of hands oreamed to be light around the mack the tongue was protruding one quarter q way out and the face was contorted.

at that distance ? could 493? 7 rould not des cerne at all from what part of the main cloud the freak took form but soon? found out that it was on the outer edge of the first Chundenslown, as I said before 7, rould give a more exact des outstoon as I said before of the figure than by comparing it to a head of a child being strangled, Sightning of the most ex trandinary bright ness flashed from the tongue and the whole form was let up bright by it. The more of the thunder was as if if all the enggest cannon in the world had been set off at once added somultane ously as if million sticks of dynamite face knocked down suddenly by the shaking of the ships decks by that clap of thunder I wice more it happened, The second nous of thunder caused a shaking of the au afat again threw me down The third

of pon-

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nd dr

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eard

direction

ly hoo

to

wery

thes

wful

+938 It seemed like the child like cloud body labored inwardly in a manner such as was new to any my crown cloud movement 1 t drembled as of a most terrible agony - Strange 100 electric flamer played about the head giving it a wend and terrible appearance, and the thunder of the skies were joined with those that came from the protruding tongues lightnung, It was raid this most terrific carmonade could be he and a hundred miles Following the Chird light ming there was a crash in the sky back of which ct seemed as though thousands of the loudest thursderbolts ever heard were forged as it died away the loud rinen of our boat sicre amed a warring, without corradion the whistles whistles of other ships were. Ilawing some others

put down the river at top speed, There was another crack and the sky was filled with lightning I hen the sound of all the thunder reemed to crush everything above the head of the "strangling child" there moved an ink cloud with a frightfully loud hissing sound and came actually solling over and over upon theilf as it advanced overhead. 2 never saw anything like the rolling of thiscloud wave. 7 ± advanced like a grant with its, top part always rolling down and under the mass and with the after part of it constantly rusing direction up to a height of more than a thousand feet as le hod the great mass passed eastward, The lower part of the cloud reemed to blot out the top part of the vast head, out of right at that moment the try cloud was shredded

4940TO PASS - CON.

WARD

PARKING-METER AREAS:

Request - Extension of Meter Area #41 - LOG

N. Central Park Avenue (west side)

from W. George Street to W. Oakdale

Avenue - 1 hour

Request - Extension to Area #21 - PN

N. Keeler Avenue (both sides) from W. North

Avenue to first alley north and south

thereof - 2 hours

Request - Extension to Area #107 - NNS(S)

N. Wells Street (both sides)

from W. Illinois Street to W.
Hubbard Street - 2 hours

Suddenly my sisters say of lo gether: whats wrong with all those buffaloes and where are they it sounds like many thous and of them bellowing at once Sustant

Joseph and could not at all make it out. Therew were no such creatures here as (briffaloes) hiffaloes or if there were any cows they were far away yet the sound was as if from a large herd of hem whose whole fields of them to out out at first the sound made one extremely un-

J't be carrie a loud and ynadually in creasing sound.
W. e I croked up at the

"strangling child cloud" cyq4/
hwas surprised to see that
che upper part of the hoad had
napsidly changed in a strange
current which rushed to the
eastward as wishing to escape
from the head while the
songue struggled to draw itself
"back in.

and while I did so this current began to acquire a most monsterous velocity while a terrific humming sound came above the head added

moment after moment passed and the current added its speed in a headlong hurry up type of impeter ourster that how what a howl head In five minutes the whole upper cloud as far as you could see in every direction was being lashed in the most terrible and and ungovernable fury ever beyond expedion but was between the neck and open mouth with protrudtongue that the main aproar held its sway.

ال جعد

eand direction

ly had

very

ias

woful

we carry of sond also

4942 my two sisters screamed! "Sook at the cloud over-I did look and what I saw you will never know at all what my feeling, were as ? gazed up. ? 4 mode me shahe-from head to foot as if had the most molet fut of the ague or something I knew what they meant by those fieve words well enough 7 knew what they wished me to comprehend, to also understand with the way that cloud was west even Johnson town and nothing could save it . Sike the oract bed of the watersit seemed to scan and seem unto hundred of conflicting channels. The neck mouth and face of the "strangling Child" suddenly lurst into the most frenzied convelsions the cheeks heaving bolling hissing gyrating in gigantic ventices and wherling and plung ing to the eastward; with a speed and napidity.

which water would never 4943. most précipitous des cents - But the protruding tongue. 77 was gone. han Something awful had some down acts from the under open mouth It had ruddenly very suddenly assummed a distinct and diffinite ex interice. The lowest part of it trailing along the ground more than the 9 mile unde amoss. on the most wildest convulsion. at at an angle of some fourty every side to a great distance by it had taken onto treef the ne ude le. gyratory motion of the other vortexes ieand or voetices but boomed something startling and more vart derection where the upper edge of the left of was represented by a broad spray but no particle of this Bly hod flop was near around the upper ed 40 of the terribe furnie war ervery which was repeding round and electric motor. It had a strange Bantastic sweltering and alor

4944 a crazy sweltering action. I here came from it a horrible howling appalling rounds as I legions of demons were shieting and roawing. The whole ship trembled to its very foundation and the masts shivered and the prinche stacks noched and sawayed "Itll hit Johnsontoun" they husky voice. "God help who are voder en me me ans had me prepared for what? was untressing and hearing,
I his nearly racking right
which was the most circumat antiel of anything like it could never impart the faintent conception either of the magnificence thrill, ex esting in of the honor of the wild scene which sure did confound me what point of view? surveyed it mon at what time but it could is norther have been from south of it, although

the effect is exceedingly feeble 7945 in conveying an expression of the spectacle. That western Johnsontown was doomed) finew ?-he moire was louder than or dozen hundred dreadful catanacts in one and I believe em even then the mosse would and could be heard several leagues off or further. child form of cloud was was absolutely perfect but keind of pot bellied. This oldomen was shaking and requiring backand forth as if a great pain was being suffered there. The form was While morley of ohmson James of the ship not fan from my state noom which was a little forwards of mid ships we heard a stell most terrific whoose by placere sound from the direction of this kernetic harridam. We saw that the belly had burst wide open from tops to bottom with a whoose and flop thing parale flatness this term out of this under than a mile an awful

the same time the upper cloud into a scene like frothy waves of the sea as if straight of lay some power, the movement above the main, cloud. In less than a minute the cloud leaped from the tom up belly crashing in of sound right at the city. struck the server 2. ing nound and like the other cloud above had done at its ecrosest part cume solling over and over upon dreef as it advanced upon rolling of the cloud warre above. It advanced like - a gry antic beach comber of rolling clouds with its top part always rolling down and under the mass and with the after part of it like the cloud up above before constantly rusing to height of more than three thousand feet and an this great mass of cloud rushed

madly in our direction, 4947 vast clouds of something like steam and the contain contact of the hand dan and the water of the water river while the water what was hinled high a busting water spout gathering might danfoness reemed arried the city from our night, arrived the weld stown we he and resund up and ley and over of mys aids of voices. estone to us other ton type of cloud ar one and spread in great and memlcry of ghostly shaper and end off from city.

The commotion of sounds was indescribable.

At that moment only ship was torsed about and as buind and around an ound an ound in the booling wind lashed rever and a great whill ool of air pulled has upwards for over the post side. Then the terrific penetic wind atruck her and heeled her far over the aterboard rule no that who lay almost on her beam ends fury revent over as 7 hourd a more above the row of the storm frightfull I ound and threatening That war. the sound of our three marto and the smokestack and the front side of the bridge being

H948 swept away lake like half never forget this for this was the most levible windstorm that had Levible windstorm that had even even roged for a cyclone, we had let our sails go by the run before the squall clevenly took us bit as; said at the first pull the main mast he broard on if they had been sawed off they main mast taking, with it my tastain took with it my tastain to ob with a during appray it be came and the during appray it be came riddenly so dark that we could not see each other in smach of our book us as the lightest frather of whom water It shod better with complete flush deck with only a small hotel with mean the bow and this hatch with the bow and this hatch is hatch in the bow and this hatch is hatch in the bow and this hatch is hatch it had always been on custom to batter down when about to rude down the river by way of precoution against severe chunger oquall But for this Euroumstance. we should have foundered at once for be cause of of the

entirely buried for some 4,948 moments flow may took susters es caped destruction? cannot ray Kury of the wonds we lay on 7 never had an opportunity, as certaining. I or some se conds we car were completely deluged as I say but presently our lettle boat gard herself a shake just as a dag does in coming out of the water and thus rid herself in some measure of the river twomoil only then to be showed around by the wind like a child musical top. The ntown had mow lasted quarter of a minute and then guarto of a minute and then

suddenly increased most wildly

such a skenisht ham af wind

us then blew it is impossible

to describe to saw my life. It

would even be namk folly

imme as unable hamon which all

received in it was a saw of an

the moon in which below

that ever came of out of

he avons

Even then we had not

and ceved the full force of this auful "belly," cloud for a big secured as a temporary access

4949 le for us: yet the many ann war flung down on her side went to preces in every part, Inoke un two and blunged down but only part way as the water was not deep senough for her immense rize 7 nan up what was left of the ludge while my ship began to spin around by the force of the squale. I was a loave man but mot foolish or reckless, still hoped to save my ship and all on board despite Chi eta frightful soreams and savage frocity of the inagy tempest, me the enry Jones I called to he are the unchor! 7 hen Turned and called down through the Tube to Chief Engineer out of here as soon us masts as souls and smoke we is had full steam leader and the other fire bankind,

The chief and the third 4950 Engine room to heep get the ship going First offer officer John yelled to the Corpenter o Rivede named Benson John Jenson Conferter get the windlass ready to heave? The conferter range forward twoods the windlass and just then the belly? wild signall struck and sweft him away through the an like of feather so that he never reached the undlass which was blown away too, offices was running for the Companion I adden so as to get up on the forepeak where he could give further orders when ? suddenly seized him around the waint and dragged hum into the sleenage just as the worst of the squall came at us, my act saved min Scottier life and medher he mon I was even injured by the is torm in flying we chage when I ded this the tomado helds word again hunled our ship over almost on her beam ends on the starbound rule and ogain swung her around and around len revolution a second The pathole of the

4951 The port hole of the state room was unde open and the green water came dashing on in a great force. The innush of the water swept me off my feet and staggered out into the middle of my room, as the ship solled deeper by the force of the wind to the slanboard thought she was going to turn turtle and rink. as my som ack was wall owing In the runer and trying to pick hersel up 7 held fast to the electric light fecture.
I jumped inside my cup board a nam of debus fell the ship again I yelled heave away the anchor" The first man sprang upon the fore castle head and with the aid of two pailors began to take on the cable distant houses that orlanmed and stung us and our nostrels phosp horous from the tornado that filled the an, We had reeled in one fathern when I who yoursell by my I his of I offen whellow

1 cholo der shouted again wildly 52 "Its comuna worre. Its comuna worse when the andlass and let of rum? he had the They opened the undlass and one thind the chair had run out when all at once there came the very water down the reveniship and all I daved not sleaven the fore castle head for a greater thicker wall of cloud rushed down the river on the ship in my of your comments river behind us but flasher of the lightning illuminated the scene The frience wands was still savagely striking the ship broadside on the war still shivering and cancering as though she would the river and this all was being done by the wind as therewwere no warres though there were wild applashed of water When the storm slackened and then suddenly gut the ships righted. It was blacken than any night, in fact it was like the blackness of al noom whit up 7 hough cours musts som one stack and railings were gone the ship had pulled through unth woolon blying and only one securialty I his

4953 was a storm of wind more terrible than anything history, has known, so from my or prevence? should know about tomadoes, The slown sure obliterated everything in the fath, The very atmosphere concalave webetween the two islammes could mot with sland the intrain of from the two conflict ing a current of air and there fore there we carne an outbrust of tomados funy from Sweeter Pre?" refused of on any thing rever known and others that all the cities and towns and the strips of farmland between there caties and ulary the course of the - Harver railroad and dut road towers will in the ne gion of the the progressive tornado and went away like chaff. my experience tello me what they are in he very sky itself like the earth on like the human body is subject to con statutional derangement, I he and at mospherer and the electrici, changes which are constantly taking place

in the upper atmosphere
over our Country many sest 4954
whenselves outwardly in the form
of various writer and summer storms
with tomadoes in the spring and
sometimes in the summer. And whally
summer tornadoes are the worse and
most dangerous of all.

Tornadoes and other storms explained.

So you all here wont be bored ? ll my explanation as thulling and as interesting as possible. In other words to my scientific knowledge and idea o tornado is ameriplosion of the atmosphere. It has more wallop I believe than a million sticks of Edynaste dynamite exploding at one time Even B cientied have advanced many theories concerning the primary causes of town adoes and humer cames, and riolant bluggards, and many er planations relating to the omme aounable force that comes so sudden sounds-from-their suction luder or Bo commune !!

on the diag mosors of a human and

495-5 geologists and lornadant are equally unable to agree in all details concerning this form of the oil ment of the atmosphere.
In aybe that is no but it is claimed by many volcano Scient isto that the harindane takes q long slant twands the ground the lowest part almost laying flat and the comes like a weld ment inestable rushing wind, When striking houses windows closed or not there is the same air pressure unthin as without and causes the building to go to pieces suddenly as if they were explading the after all theories relating to and other of tomodos huru comes other ordent storms have been consistered, the one that by the larger number of traces conadore effects back to the old accepted course of enternal firmy in the center of the twister, 7th I believe. us the same cause of form. which pools off the coart

when 1200 it sucks up not 495-6 down. But? don't believe that whirepool has one thind the suction of the weakest tornados if there arry weak ones.

Only in this way can the strongest gales emmotted by tornadoes be really accounted for. The youngest student of familiar science knows that heat generates and up ward and outward force and like all other process it fallows the bath of least resistance. This of once that is too severe rushes into this heated air most prolant storms of loud thunderstooms savage bleggards and tomadoes. and when condition occur by relf in the 6 upper atmosphere get Pollows the natural law and these speller coming district the But something more than downward and upward movement of the influx and flux is me cars any although et may in a large degree ent most of ruch disturbances and replorine consulsions in

4957 the form of violent and navage cyclones or other unl d war of the elements. The elenouse of of tomado navageris and he at and cold,) he chan charactformation is the neadl of cool or cold our into a layer of warm or hot our before the appropriate of the furnil cloud, This accepted theory is plainly thustrated in the enifetive sund of even the uned hurricane which though it is from 100 to 800 miles. has a common center but slice cannt cant in the least match the molence of the townode, it makes
the waves of the sea do for more
than with winds can ever do en
accomplish,
But the upper layer of cloud
of the wild twister is connected
with on he was matural box with with on by matural base with the wheel bombard on last as the heated and cooler au turns the turster the turster blots out traits of cities and whole towns,

one form of towns do

and its simplest of rum likewire ullustrated on a vig of the most rolent langdoes most role not langdoes

like this charter brown horror shows them to have force and 1258 bury like - cremendous boiler explosion at to howest extremeties where a great quantity of mouster has been temporarely a great electrical direction former and In minor tornadoes if there are any the presence of atmorphanic moisture and electrical disturbances is not noticeable e enough in such quantities which is simple or simply because the amount of impourant air and moister were somall and the amount of moisture generated was only sufficient to expel the clouds which formed within their voitice and form the hunder of turster that rese to the frament cloud, dent here kund ware called undefrenn other stormer But they are derivar = are here farm for aperty here are tomadoes with a host burnely. are very dangeroun and may travel fifty on a hundred miles The flow of air which forms mort violent tornodoes in expelled currento called refluxe and flu of the atmosphere the downward reflect of the graat internal

and external corrents down through and also around the marrow enterior of the funnel made ly the indes cubable speed of the while which precedes it and course the correble vaccuum, The tomado how on that raged from gohnsom touch all the was the ocean is called by the name of Sweete Piero really is a fetting name me cessary to mame such a torn a do sas that reveste Pre" is more than) an all of you can ever con der stand manne of destaring of suich a midmidrummen like this one did,
they have the much to care of all
summer is sufficient to cause
too rudden a rise of the heated the carth leading up to the height of the clouds way Currents of Evoler an surhes actually falls downwards

downward like the beginning 4961 of a where pool while the heated our rises just as suddeney up ward be coming, what is called a flux and loth raged around in conflict with each other 10 the center of the cyclone and the character of the winter and its kernetic fury is determined largely by the size of the cloud mose its length so created and the ammount of reaction which speeds between the wild reflux and flux and between them an The tempsenture of the reflux can only be gueered at luit some internal may be formed of their ontense downward pressure from the bouterous stream of wind currents establishing them emilled from the two two rapidly cooling of the atmosphere above, and the blowfupe action from the storm, I here well nometines run otation across the Country from the out of place before dying out. stronger that are required merely reduce the atmorphere above inte a un dective vocuum

4692 From this fact too may be seen the instantarreour action by which the into the tramendous suction and a most tremendous explosive power generated. Johns - de calamity which befold Johnson town and all the way out question le ad to a fresh disturb arrow disturb ances not all of the phenomena involved therein are yet fully understood, and con cerning some of them there are perceptable difberences of opinon and many experts on at least one point agreement, and it is that tornados forming between two storms no matter what kind, are the most dangerous, at the lowest part of a long and under furned the intense strengt great enough to derengrate every-thing in its fralk, and flux may keep the whenling Phlageton which goes

through and upwards of the field length of the funnel 4693 and then down but I an avenue of escape is once opened the whole upirrestible upward and also fourand pull of narified air. I his is what we call the upward below piperson such ruction.

There to a growing tendency more over to recognize the importance of upward grantation to produce the tean everything away before et? ? don't believe erren The side basom of the blown out devastating cloud of mit Pelee could produce this not weren the most most mosterous which pool even is also obtely beyond con wept on and post entainly ought to compet post pot entrally up ward and forward suction to rise and rush forward through any funnel that might be newly formed, Even) believe the Volcarye Texperts Russel Gilbert and nome others authorities sayand when there was a considerable downpowing and upiliand runt of fler and refler

4694 as to the extent to which the winds of the reflux and the flux operates there is some lack of kalmony among tomordoes and having carrier too. It alen milne and other hold that terrible counter criments of the two fluxes largely of mot en-turely responsible for the crazy trouble 7 or instance think of the honor of a hurricane eight hundred miles agross would whinh the steed of a tornado and have the same sort of saccumina in the conten-Why ever cities ever whale colands would not survive in a minute 1 believe it could sweep away island with mountann on ct. They point to the fact that many tomadaes are formed or situated in the rear fait of the main black clouds also the near of log thunder clouds where more halent refluxes and fluxes occur. Russel on the other hand, an expert on loth volcancies earthquaker and temases regard Refluxes

and fluxes mot as the unitial 4694 factor but as an actual though o very important reinforcement. He suspects that when the downward rushing winds forces the upward warmen current up wand most rholently to a considerable distance it encounters that, massive an current, above perhaps as a succeessor of riolont vortices on dangerous air pockets and generated violent whire then The explosive effects which I'm then essue are of two kinds ory the expansion of the moisture while the disturbed atmosfshere contains the latter is increased like or million the powder and thus originates the ern armous clouds of fune nain shocks of greater of less vio measure are also produced layand doubt he less severe ones no doubt have thursder that sound lake the discharge of artillery and give ruse to wands of lessen force. Many the think the under toundoes home less force than the narrowen

4695 ones I but that is not not no from the experience of many who survived them, hey are both the same on immeasurable force and fury but the indes ones hast longer in duration.

and has the second or third degree force.

In extreme cases of the under tornadues enough force is actually developed to send the strongest bruildings into clouds of dust.

The forward speed of the tornado depends on the speed of the parent cloud its upper part is attached to on the forward motion of the thursder stown cloud it streethed down from

all storms do not smove found the scorme speed, It cannot be soy plained how it happens but tour adoes have been known to form in a freeze nain storm on even a bliggard how are also the off sprung of it unit carrer and ty phoon and are called watersports and a torn allo whirling a shrowd around it is the most dangerous of all and still more dam—gerous if they generates between most severe storms

of any kinds and the longer 4696. the funnel the more dangerous because it requires more vocamen, Russel, attributes the belowing away of whole town and the urping out of long courses or cities to the most powerful of suctions. I hat would like the chesterbrown calamety, de of explosive force of Knakatog on a thousand times worke than a humicane. The culminating episode of this most tempe of all tornadoes though resulting more disactoriously to any volcomo would reem to be due to the same immediate cause. To this particular explusion of the tomadaes snaggle too it seemme its interior which excited a hidal and for force now Ill let my his experience near the woodlands close to Johnson town and what scientif. I cally he knows all about there

west have at different times ruffered

4697 most severely from the unfluence of the most violet und storms on all record. only thirty or fifty mules and then due out, In most cases from proven traces this is not somme have been known to traverse the whole country of the united States from their starting place and to leave ruch deep impreasions in their devastating wake as will not easily be forgotten Take for instance the great Omaha tornado. a alston was the first town it struck and it to avelod all the way to Evanton Illumois and was lost in the Take Having untressed the unful reme of this one before it struck Johnson town in all its grandeus and imme asurable horson ? will attempt to describe it. the recollection of that most asturushing revolution of the any element even now brings. with it no dis-I feel an of about to be affected unto a sudden stoppage of the circulation.

of my blood or o heart 4400. attack, I was on a Bulington on the banks of where the fel River is about to ender the large muscippii on my return to Gleason City from Davenport which is also situated on the banks of the mies Bulphi) he weather was unspeapable notten and hot and muggy and the shy covered with the darkest clouds I ever seen with one part of it in the form of a strangling girl se child and it was way too warm for that time of the year and an unusally server thunderstorm was leaving us to the Because of the napidity of the speeding train I just then had much less time to pay attention to the gueen croud less, think of it and my thoughts were for ince

at least in the course of my life entirely engaged in that crazy cloud boromat-lon looked out the can windon but because of the proportion

4649 portion of the train? could not be see it? The train had crossed the bridge and was on the eve of heading for Johnson town (though it does not relop those) when? from the can window ruddenly noticed a great difference in the aspect of the heavens and when ally loud thunder.

thought the whole train would be shaken off the tracks by the concussion and I got frughtened, heavy darkineas had spread over the country and I for sometime expected a cloudlust but the engineer just now exhibited no inclination to stop and prepare for such an occurance.

Three termes that terrible thunder crashed seach worse than the one before The train had arrived at the werge of the wide low valley when thought fet to go at the end of the railroad coach to quench may thinst which had come when me because of the unrival heat and strong humidity taking the diunks and cup into my hand

with my likes about to 4700 touch the water when I saw from burt unde open and fall like long bowel with a glowing ball at its lowert extremity and then disappear in an immense shroud which was fright fully the dall formation for there was mone as from a hundred raw much at once round another uproar as if all the buffaloes wand worker in the whole country were follow-new to me. for consideration as the next awful hurricanes for mon old time railor hurricanes that usold who experienced them wenty two of the most have recomes terrible humicanes that ever blew out of the heaven I vi seen and experienced such hurricanes that body blew which is folly to attempt des crebing. Yet they are mot

476/ not even a breeze compared to this tempest. no one in the world experienced or raw any thing like it. a wind of the greatest strength and savage fury a wind that blew in the most terrible force city through a wood land before us. The engineer suddenly slowed down the train to a stop The wind seemed to have come from that bursted childs belle cloud and an frience as ruddenly increased to tenfold flerocity and al ready all branchs torn away in actual clouds Il our faivant and all directions like a blizzand of anow.

I carcely elasped when the whole
fixest before me was in the most fearful motion. other like frenzy and here and there where many trees were pressing against each where morses were broduced amid the toother o uprour. The uproar

of the storm shoot the train 4702 the Coach was in Every body were by the wondows on that side wortchof the elements had grown most et ceedingly mad

It had an immeaninable wind.

mode a moise on if the Heavens were being blown away o moire the mightemers of which mo language from which the frenetic wind blew which ruch frightful soream and appear hen sion that the mobilest before the blast treat unto parts and sail away and fly off in Even whole trees of the largest runko with a load explodering main trunks and in money cases whole trees of gryrantic size fell centire to the ground of flew away like long trids monute came up and it was still a double ten fold ferry.

4703 my what a kenetic wind, who would have thought it. of the storm that before 7 could next the humans was passing opposite the place where the train stood, It was a hundred times worse mow and the loudest thunder couldn't make such a racket. never can I forget the scene which at that moment presented itself armed a roan that school the train and vilrated the coach undous like an earthquake. The tops of the largest trees still resisting the weld cat wind were seen moving. in the strangert manner in the central current of the tempest which carried along with it denne clouds
of mingled masses of tungs
brancher and foliage that cut off
all wew & many of the
largest and tallest trees from the action of their branchs seemed to most sonagely fight each other and bending and writhing beneath the savage gale then fly to process others while seeming

mightient fury suddenly strapped town and many after a secondary resistance fell uprovided to the ground or were carried bodily away. brancher foliage clouds of twigs could brome foliage clouds of well dist through the can and was whisled and on basing an suiddenly as space filled with a few faction of many athers being carried of shape less suinous which manked their back of the temport which manked was back of the temport which manked was back and entirely off of all was lodged in the forth of all and foliage to could half thoken tree he forth of and all and of other was leaded in the part of a was lodged in the forth of a was leaded in the land of other of a was leaded in the land of other of a was leaded to mule and of other in full resource was leaded to the down of other in full resource was leaded to mule and of other in full resource was leaded to mule and of other in full resource was leaded to the down of out in full resource was leaded to mule and of other in full resource was leaded to mule and of other in full resource was leaded to my on a genetic or the down of t The immence clouds of twigs lreadth mule and a found in second led at with its amuge and and inclined in various degrees you would think that He aren proud mever told one truth as it is third of the real truth as it is

impossible for for me to describe et 7 he horrible. noise was a deafening confused pandemonium of sound mingled with a clamon resembling that of a hundred great nigora cataracts along in the track of the awful desolating tempest it produced as feeling in my mind which is possible to describe for the sake of my life. hurricane was now over although countless millions of turys weeds and hay wheat grain and weeds and framall branches that hod. been bright from a great. distance were rean following the blast as of drawn onward. ly name my sterious and unseen power. They were floating in The air for quite o number of hours after as if eupported blown soil that rose high going into the distance ever now some distance away the storm scrunded in of the whole to ell full of rails othere were in a prandomonium of distressed ones.

The sky had mow arrumed 4706 or much darker hue and an extremely disagreeable odor of strong sulphus was diffused on the atmosphere. I and all others on the vain waited in amaze ment untill notice at length rerumed her was a spect except the clouds over head.

all the cloud overhead as far as you could see in every direction was being lashed in the most ungovernal fury but it was twands the direction the storm had gone that the main uproassive as holding its full sway Here the vant can opy of black cloud even overhead was recurring and reaming into a thousand frencely conflicting consulsions all in the most frenced consulsions hearing lialing hissing gyrating in gigantic and in countlan vortices and all whiling and as of following following the distant stell yelling storm with a rapidety which clouds mereen assumed before. more there cume over the scene above another strange exceting all

4709 nadical alteration The general surface of cloud overhead grew nome what more smooth and the whole whirt pools of cloud one ly one disappeared while twards. the for east prodegious unde streaks of foam like clouds be came apparent where more had been seen before. These streaks at length spreading out to a great distance eastward and entering into combon ation took unto themselves the gynatory motion of the subsided normalis votes and in the distance germ of one more vart

Suddenly very suddenly

this assumed a dietinct and very deffinet et estance in an under uncle twands the ground of more than a mule mot in diameter but unde across

The upper edge of the which connecting with the main cloud above it was represented by broad beet of gle aming cloud sofray but no particle of this tward the terrific on furnal but keeping worth around with it

It was a long black shroud like cloud, reeming to be inclined to the eastward and in terrific mortal convul sions where in its center there was a rong round and around like the churring of an electric motor of great deminisons_ easteward the shead yelling to the northsweltering motion like some great water which pool and lever at that distance sending forth to the all the dammed in Hell were giving forth of most wide spread from demonium of their wine arthly such as not even the mighty yells of all the demons with them ever left up in their mint hellish sonow and agony to away he avens and that far The train trembled to their very artiles of the Coacher the can windows still veloated, the ground shook. I thosaw myself into my seat and clung to its rides in an excess of menous merisones de autorion

The train could not proceed.
The long strong won one budge a cross the runer was gone The train was backing up to try for a delow, Then are another real apprenhison and horson took hold of me. I understood the course of the storm.

"Its hell bent for Johnsonton"

"all in the coach looked as if consternation took hold of them Some of them cred "I hey le need our help can this train get there in lime?"

"not even at all "answerd the conduction." he stown has cut us off."

"Can't we get around the tornado?"

I asked.

he sain sucky if we can get back to in prevention! I hat bridge was an only way. We no in detch sure enough. We can't proceed we le have to back up into molune? I anderturned underturned? I felt whether I should neturn to molune or lay attempting to Johnsontown train train and force my train and force my the way through the in wreck of the around adord term pest. It the

asking him to hold the train for me of ? did not succeeding on getting through, I was determined into the path of the storm but could not cross it I tried to so amble best way ? could wreckage the But I was hemmed in log the broken tops and tangle of branches of what had been left of trees as almost to be come, very desperate) gave it up and returned to the train. I have on our train could up to go to gohnsontown. 200 backed unt of there we gave an backup and an account of the auful wonds town we had seem when there had been no wond that although in the streets noofs and regar and tengs and sharens af erofer kad fæller in a manner apprehension They too had heard a terrible move in the fun d'intance and wondered what det was and it was no dark,

4712 many wonderful accounts of the devarlation and horrible effects of this tomado from Johnsontour to 9 ans rele were circulated in the Country after its occurance. The horrors in Chester hown especially of the urking out of the convent, Supermarket Orphanage, the log Dennis build my and the great It vincents Church and all other important buldings. that in une shiften of great weight had been conveyed by the wind to a distance of three hundred miles. and the awful loss of life and countless wounded. But as 2 am disposed to relate only what? have myself soon lead you into the region of uny romance but shall content myself with naying that Irlian of dollars of damage was done by this most awful of all such visitations. In I have by unto incored the path of the storm at a distance of a hundred mules from the spot where first untressed its blind

rage of feery and again Zive

hundred miles Buther coff

in the State of Ohio. Sartly ? observed observed observed traces of its ravages on the summet of the mountains connected with the great Pine Porests Pennsylvana and as far as Princeton I renton and Camdon new Jersey which side surped. In all those different parts it appeared to not to have exceeded a mile and three quarters unde a cross and all this distance kept on a setrought straight lie line Course. now for my Scientific apinion on tomadaes lelieve though my opinion extent which water vapor acts in the sum lain clouds of a very hat Rummer there is some lack of true harmony unitornadous; among tour odo scientists in cluding my self Shalor, milno, and other though exportenced volcanists are also great experienced men on these Jornado disturbances and hold that too much moister electrocticalis disturbances and Rudden cold rushing in vo warm possible for the trouble res They point to the facts that all tomadaes form en large can clouds situated near larger franunt steams of spring

4714 summer and Fall or in mydrummer where too much electricity in the atmosphere and other hand regards over much of vapor and moisture not as the initial foctor ilut as an occassional though important reinforcement added with cooling. He suspects that when the up ruse of the tomado, flux has in its upper while it rencounters that reflint perhaps also in and that too oon too much churning is generated, Suke my friend said, the experience of the lower extremity of the stoom are of the stoom are of the mosture which some of the fornada is intomado contains the laller is increased to a state of severe electneal conditions and this originate where full of delses which are ejected upward and in every direction. am 2 night Googe? yer indeed, Soch Shocks

of greater on less violence 47/5 one also produced. The less. severe ones no doubt sound like whestling hissing or like a coment muxuna but cannot like the severe ones give is rus to tremen in the ummediate incl crity" Precisely I said "I'm extreme cases he enough force is developed to need the strongert buildings unto clouds of dust Questel attributes the main force of the storm to refluct and flint or like blows the force of an exploiding Krakaloa could not match the rawage ferout, of a tornado like this one Chesterlown pod horrow i put in George though not resulting no discarteriously at any loud loud D. R. L'Oring at any builing less the Convent due to the same immediate cause 70 this particular explaine force of the tornado it seems safe to assign that the stooms appearen upheavel world over match immensely then tidal wave of the near yet it rearns to be something mysterious that you on I cannot understand" of house ne one cun undérstand maybe mot even the angels "? answered to the particular

47/6 explorere force of the windstorm too it seems safe to assign that the upheaval of the vaccuum exceeds any oceanic tidal wave. J. Even in the awful backwark a tidal was has not the slightest pull as the tornado, 10 The precise manner in which the reflux inside the tomado funnel yets are acers to the lower. part of the tube is not entirely clean. neverthaleso it is possible to get some light on the matter, 7 the moun well known there are sometimes too many strong whirls high up in the sky called worseen past have been undo and deep enough to form tounodoes themselves If they can only ruck clouds unto themselves from below) he in may 1896 killing, so many is believed to have been formed by such a reason It has been observed that many of n want timadues are formed ly semilar reasons, especially this chester eroun trons on we What do you say Genge? The existance of a chain

of an pockets are the most 4?1? dangerous things in the shy" he arrivered," and suggests the main probability that they too fallow is strange condition in the air of the greatest antiquity though the usua of the colden air may have been very much limited to a few indated points. Aurplanes of the liggest kind and airships too have been destroyed by these powerful curpockets of cyclonic Just how there vertices have been formed in the cur is one of the most difficult questions still left for full muestigation given a line af weakness in the atmosphere though and a susceptibility to fresh conflict between cold and worm an in afforded Professor me gee ruggests that the overloading of the atmosphere of moisture and electricitis and too much overcast conditions may be the immediate exciting aure of the recent charterlain horron between the two thurders torm other 400 ogests have found a similar of planation occept able in the cause of this unusul tuester in paticular and the clouds shange convilsion in general? "He thinks I said " said John that there was something radically radically wrong with the atmosphere

9718 47/8 between the two storms, I do too. This theory
has much to er commend it to un commonally severe thunder -"I hat could be true at that dot clared george! I he chester brown, disaster has already has drawn from tornado and volcanic gest ogisti many expressions of such phenomeno like the strange of the strangulated gul child and the dead the deadly horson of its busting belly from which all that wind horron was produced which set forth in detail the causes and. effects of such a phenomenu and bosom set plouon un particular and cloud seis mic consulsions in general yet this mystery has never been solved yet. What think 'It never will im said afraid? I John answered, Dr a R Crook a knofesson en northwestern University has made a special study of volcanoes and tormadoes. He has examined the effects of the two worst oner before this one, the one

at Omaha, and has examined 47/9 many alken for scientific study.

He is an authority authority authority abon volcano yraphy and tornadography. It seems the way tornadoes have hit so many towns say since July 6 893 1893 to this month there are fully 6 893 1893 to this month there are two great uncles of town ado der astation about the central front of the United States and welswhere " said words Proffessor Grook. almost in the same fashion as there are two great circles of voltamoes about the earth Orne gents the earth math and south through the wideration of the earth of the court the south through the reintony of there her Oren Buena Visto Ocah onlar Counties, in 10 wa Danton and Graynon Counteer Dersand Ist Louis and Eastern white a our months mossoury and Illimors wind also one which het Settle Rosking October 4 KK I dent went the humacanes however from I loudanto new york only devention as Im lendong money de tounger michigan on may 25 1897! I he I amédoes of the Dukotus and Menconsing mounts minnesota I outh and northing Routh Carolinas Vis yernin ... D. intentiof Columbia many land Penn ryl-word of ndiano the others east south and west through Kamsas nebreska and Omaha

4720 and other states - yet all there tornadoes put together un awful chester brown Horron. 2t or said from Johnson town to Jame. lower 130,000,000 loss and estimated und velecity over 1200 miles and deskuled, at stoom much I believe these two circles inter-sected of two points, one of them was the devastated sections from St Some Towa to Tomaka which meludos Perrei H dide > meliuma to here chester brown the scene of this most terrible trimado who and the story the other in the northern states and East, to also, missippil on northern Illemon came the terrible Sweetie Pie 1 7# is just at there points of in meters ction of the that again we can exhect and horror more than any where it characteristand why reach a "belly Riverter" was called "Sweetse sweet mame ?" It that youthe have some of her weather department stat são Salle 1 7 Henry Danger

myself arrevered . "There has 472 been more or less theorizing about that name, but it caused the loss of my wife therefore what? could call that tornado is a language which 7 lechers God forbids me to us. But have freely used it and how. Proceed There has liven more on lear theorying" continued I John - as to terrodo disturbance moving in cylar but established and that is a ternado the known as a extraction of the atmosphere caused by an everanhundaces of moisture and electricity in the air and conflict between told and warm between hot and cold air in long radiator steam puper near along ride wall in a school norm with confiction (old air corning transported the ground could also fring it on, the ground could also fring it on, they is proved by the great clauds This is proved by the greats clauds of som conditions that produces the action This may have been the cause of the exploding belly of the cloud; when coldinain came in contact with the heated an too here fall orived that found an out let through the placer where there was least resistance and the result was the explision

4722 of the belly part of the cloud where the main source of the trush twister came from. center of the black cloud is the longer held Ill assert as photo-graphs show that the latest proof is that the central part of the dark cloud has nothing to do 1 know ? myself mes danger knom the forms like a tail from the near edge of the main cloud. It is called usally arrusally the tail pipe stem and also the. carrot ne noot "John continued! Except for mountainous Country in the west there is no part of the united states or even the whole of the earths surface which is everythe from tornodoes him canes on other disasterous was of starms, said Proffer or Crook. That goes for earthquakes too face tornodoes there earthquakes or worse of cite tornodoes there earthquakes or worse of cite tornodoes there is no regulants. all tomadoes there is no regularity In other apple anance, Earthquaker shake down places and kills many. lut tomadoen almost leave henetic ternadoes are always almost always fire reded by maudling

) hunderstorms and also form 4223 nome in the cucle. The worst of them all are those with very long unde funnels and globular formations at the lower extremity. There are called block busters and are believed to be caused by too on peedly condition of the lower part of the whirl. Or Recently there were tornadoes in Southern Konsan were many live were lost. as it is impossible to to product when the ment tomado disaster unel take place it is also impossible to tell where at well be where it will form and but as they form at Random and that at random 7t is said if the thinten had not Gleanon any lum would mad have been het. It will certainly be somewhere this is of interest as showing that cyclones are still in process of forming or formation expecially in spring and sometimes in Falle just as much as it was when tomadoes were first for known probably by the american 7 molan befor the white men ever knew or saw any of them, We sow the same thing in It sows and Omaha and here,

4725 on Chesterboun. Even now new ele ments might be discovered and atmospheric sues muc theories either confurmed on dus proved, While raging along its path of dervartation o tomado its which a great variation of delius, and sulphunic odors.

actual tomado helt is usually well known summado helt is usually well known summado to the way so many fre able were thrown about from town to was town an extra ordinary that many of the victims met the most frightful deaths and injuries merien ho and of before 7 als for instant the about unbelievals record healing horror of the angel Guardian and gleason Duphanayas and the sacred He ant Convent, ne card breaking disaster and one in dup licated Even now run days after the hamidan not a trace of the convents upper recor nections or all been in it has ever been found 7-le houble force of the stoom must have reduced everything alsolutely unto mothery a dance however har no means of knowing that it may not or biccur a gain " 7. Fren Garge George naid!

are two tomado belts 300 min been not the slightest sign ef the danger of wisters and we had grown to class this negron perfectly safe from them most inexplicable and profound
problems which defy the power of placen, and one of its ment rungular poculs arther in the fact it that it rometimes breaks forth simultaneously in widly distant portions of this Country sympatic relation of the kind han been known of this chester brown tornado and the one in the rear of the second thunderstorm and it is very probable that the two have some nuch sympatic relations with each other but for the other one there was mo either en cities in the path or woods it only unfood out fairns. at the time of the explosive horgon the those woods and Johnsontown other tomado ded met que on a lea hundred mules

hundred mules

hora at Chestenhorun is apparently

the culmination of a mumber of record

4727 healing townsdoes which also had, been unusally severe. One but Cololimatian Ill, only a few months ago while colean ville wifed out attagether by one that would you I ohn say to this really are?" and what tomadoes the explosion of the atmosphere That helly bursting cloud proves it the explosion of the air under high preceive counter currents of hot and cold air which is soon subjected to such auful and tremendous fairy that when the conditions we right its pent up energy breaks forth and it then Builty falls to the earth and you have your Chesterhour horson and death and destruction, rooler air enters the warmer air along the Southern edge diving the warmen perand of spring and fall and that there al appoing currents through the matural action of the conflict. of the two lecomo frenzied in their power and form a dangerow which soot of an which are subjected to a most

pressure generales too must elsectricity which is held in a state
of frightful tension in its cloud
prison? It is at this moment,
that explosions of the atmosphere
accur? hey result from too much
speed of the churning and too his
the construction of the unner teide
as it gets the flux power or trimendous
suction.

Too much up ward and inward.

pull are caused by there actions and as the reflect reach down into the lower inner part of the vortice the upward flux, is remnoved from the reflux giving at full and free play and releases the compressed electricity and everything you have the tornado. The select containing the electricty and too much mosture are belown into rhattered rections which is sometimes now carrieds To high as to make the commissive movements after the atmosphereic explosion. have occured the tomado funnel spours forth. But the st plonine fince always preceder the funnel, and one

4729 well modere that there is always an out pouring of strange and violent electrical disturbances as the tornado comes. What do yoursay to that opinion of hodo not exactly know John but Brofesson Wenc. Ge of the Smithronian militation at wil washington rays It may be that

not of tremer of the earth can

follow. o severe lornado or dur
inguits progress but it does

mot no mot progress but it does the two travel to gether. Attentime we hear of earth the mens with the acompaniment of the temadoes whatsons along the ground his was the case of this land tomado,) he shocks disturbances in the interior of the lawer part of the trivister. The most commonly capted shelvel in that the swift churing away down in the lower part of the bunnel be como disturbed from one cause en anothes with the result that the earth sunface nome

severely some faintly as 4.730 any one knows the most violent destruction ever known in all history of this country if not all anylum sacred Heart Convent (onvent and the angel guardian Orphange.

The roan of the storm and proven true could be heard further than It Some or more than 370 miles and the earth tremen aushed by the wild wer ction of the turster could be felt for thirty mules ? he air was filled with particles from the destroyed attes for weeks after. The air waves following the are believed to have passed two and one half limes around the Country of the United States. The I very face of the land in the 12 ceth of the storm right John ? What it really was ? answered. nothing what that storm did can even be enaugerated. O majorety of tornodo devastation, which are similar

473/ in causer and effect to even not boiler explosion comm can
the accepted this It is more
untroduction of belief that rudden
warmer air of cold air on the
hominimo of interior of hot powring of water into o ned hot boiler, It causes a great volume of sete am which must have you can readily see how cold wind can rush unto the heated air The explosive disturbances crossed at that point. Such crossing causes a severe cooling clouds which will vill readily will cause great con-Mare consulsions churn the 4th ale cloud too speedily? of more rougher au currents were and reach out there fluxes into the clouds to pull or shape below into a funnel result would be, 7h these would be, 7h there elouds of clouds or explosive which lungs wide-

artonishing to learn of the 473 & cremendous imme asurable or tenetic power one of these cyclones un-leashes. Even it has more wallop than an atom explosion, I the highest authority in the world on ternadoic explosions can classify cyclones into the two grades The hurricanes which huld up very slowly. The tornade that builds up very rapidly ? he latter destrays destroys more rapidly. What think you George ?" "Well "raid george, "The tornado ure the most dangerous to or human life and the physical face of a flandscape, in one way an e arthquake 'could de much more as it is unde spread. But it only there a tornado does is not It in a vast brown of the air. It Sweeps. me arly everything away
even hillrides like writer amount fall and spring rain and thunderstown that form more slowly are comparatively harmless of they don't lived up floods But of this building up of more voclent stoems natural too much conflicting our currents

4739 ars, closing un and electric disturbancer occumulate that must everdually fund itself in the reflux & coner or later the terrible disasters of the second place or class takes place, it is the same cause that makes q læren brust.

74 is like a long steam pipe a childrens school soom, of the hot steam is turned on the rold with the steam causing the terrible barriging sound, 7 belief believe the same causes lungs on the Tornadoes." is it likey"> mr Danger asked that there are danger of tornadoer in the country at free ent that have not yet will one day or another form and blogn towns away or unfe ist almost certain there Some un Illimois?" many in recinous" I come in every state on the middle West? " undoubtedly "

7 he murdenous massacre of little I ohn a ontinued one of the surrowers told me of an experience he surrowed that commin ces me of the cause of death of so many tornado rectiones Before Louis Hender son was trached culp ling the word of wind nushed directly pass his leave his lodge the had told me leave his lodge the had told me his would and like and logath but it seemed wildly like a feather he felt went had long armong the handly he had long armong the handly he like one the dering and femally of the went he attend ling tree and he believed for the time was like as he know more more with he could not get his breath He could not get his breath everything was brack before his eyen, and he raid whe feet as no fan as he was concerned, p held light by the bounches and there he was stuck not actually unscrows but was able to move unable to think unable to feel the hierarch ravage unable to feel the hierarch and to arheng and to aring a no reasons to aring at him with a noaring

4735 in his ears of flack of light before his eyes and a four could describe, 7 know what happiened to shim, or terrific blast of wind had rushed past his re cond of time " when his lungs had been hearing out an. , he vocuum thus caused had drawn forth much more an than was healthfue in other words had collasped his breathing apparatus and left him almost powerles? If you who need this wants some tring of the remation ex personced by Sous let him blow out all the breath he can from his on her lungs and then stand without our for half o minute or more if he and painfully he carrie to us all sation, He stold me how his head had a ched an it never ached before and there we puin like that of a cutting red hot finise drew her breath. When he was found and rescued from the hat mother he could not represe,

he said to be me and yet what blant of word swept part my my oun wind and that all go now my friends and you mer Danger have a serious question I will ask and if possible expect a die et answer?" torque habrer or but and " 20 hat its it? myself man me Darger inquired, work niers pm Was it most evident that this comado did the same thing to so many of those killed but in as not of that way? had to extilled but in as not of wered "maybe me Googe can extillam" of the fierce of the fierce winds of the stoim many have fire duced of atal sufficiation in hat is ame fire duced of atal sufficiations in hat is ame fashion to immany and racks of that name, fashion to many andrado great number had been found very strangely asphyriated as there was ind parsonous regards in them storm? The hamed tomado drive the ships un the never noodstead to the bottoms they revo is clostinged them before they could as cape surrivon of shiper sand they hingenthe same rensation as Somes And The factice winds which so compeletely destroyed the cife must have

43714737 suffocated many the same way who received the for nearly all the victim had their hands covering their mouths on were in some other attilude showfor from that nort of outward draws suffication, all the lodies were torn slashed or rended apart. To conserve the They died by the wind pulling their breath out of their lungs on minute ? + was a matter of secondo. D'eath came to there people almost montantly 7 her so many kulled ly being flung so violently about, mucho turo ary lums ruper market and their own private homes, and the There facts will go on record as then in most astounding in the history well human catasta opheo The mormanno of the evenihelation can of the children and the cault injury of sommany thousand un unique un the history of the world from the cuty of Chesterchero is gono unen. The early incliming of the child wichens hands to their mouth, I hat motion of the arm was

probably the only one that 473 & they made before they became un consaous. Others were found-lyong face down and died with their lips preased into the earth, here was no time to run the flence wind had caught them too quick perhaps no time even la criparit no time 10 breathe o prayer undnessed the forming of the auful unster. He said-the focus of amountation and whole rale thousands of injured was the bursting belly part of the frech strangulation child cloud, I he tongue penetiating into the chest blew unped out western Johnsonson town and also Glear on and the any lum. Even the destruction of all of Charten how and its most important buildungs we due to the belly buston. The of placer of wind had great violent super-ficial force acting in radial direction or we had seen endence by the des mount ing and carrying, for many many miles the gum of the batteries of the forts out of the great Statues of the veryen the Socrad Heart to different placer and runs of what is left of the buildings in chesterbour. Occarding to the testimony of some persons there was an accompanying of

flame, Others think the force from the explorere belly part of the cloud were sufficient to coure the awful. destruction;) his is being regidly brues ligated, Every scientist is following the mature of this as I had said before but other urre a few minutes before the woods was ranaged? watnessed from a point close where the storm frightful explosion of the childs 7 hat was a new phenomenon to me, many others too as? have heard untressed the occompanying phenomena and how that howarble harridan tone through the wood, I never had happined from that belly stomether mo man attempted to come too close, It wan a wind hell let loose Followthat belly blockbustery grantie cloud seemed to desend forward and downward twards the ground and then suddenly spread into home a wast unbrella and rush yelling pell mell tworch the woods, 7 hier is undespotable endence of the explosive force of the

tomadas wonds, 7 ho main force came from 4740 the child clouds belly the was and explains in part-the auful I hus phen omeron is entirely new un tonnade history. Some Prople Took photograps but the Proes can Sa Balle want wealmet them to the papers. This pheniomona really 's new to science and I have not yet been explained and mo one could product what it would I ad been organized to male party name of the destruction of the woods had untressed that august 15 th. They de close that almost in or turnbeling of an eye the woods was town through an and whead cout of the map of leen withered by a most fearful and baleful blast, The debus of the woods had brined lines on sidewentated the new ound ing country for miles wand and and ordogen on more sapland hamlet had been overwhelmed an the falling forest deluge on weeked by other pehenomena attending the outlant of that cloud belly loursting blackluster, Several hundreds of teaple had met with sudden and.

of others had been more the long roll of disaster includrathe destruction of horses and cattle hogy sheep and also count less chickens damming up streams by firest delnes and laying waste of large tracts of farm land and mullberry groves, anything like this never ever happened before, and we had gained the fortion of the woods fut first and now for the first turne looked forth upon the sight we had come to see had come had which to and shocking the more astonishing and shocking the prospect that the suddeness with which it the suddeness with which it lourst upon us, feitling the former no more feitling photographican be applied than that of wone deemed des obation so ontenne so sad frightening so whearlder ing that I despan of desculing it de de la contraction de de dail enithmal worked until theel and It eaven both had exploited through the woods

on our right o lille beyond 4742 un near the mag notice Reven (now the relinar. 7 what nome days before had been a mag refresent woods of most excellent them was now a har been a been almost bearing woods of everthing been almost bearing. ton of for the Country before deposit of the most pant three three deep deep emough to enare every land marker and con capt every feature of the delies deluged areas trees demuded off their bank vily the fierce wind stood at a batt reach something hanchless win only be must be all present attempts to determine the all present attempts to determine the volume of all the force debres. The width of the wrood was one hundred feet less than the width of the cyclone yet if we want me as a very moderate calarea the full length sof the woods to three feet was he find that the work ocheeved why their great - winter was the rup he avail by the ruction and uncle saintribution

4743 of no fewer chan 700000 figure is probably very rouch greater. I strange to pay the devolatlittle in left of the woods on broth sides and the mighty masses of deliverathroun here and there by the constille winds which covered the territory along side and on earle coods were or almost increable and across the fields and minches of the woods of the river choking up part of the river and retrething beyond it to gohnsondown five or lellany of the starm of the most terrific tornado that ever most terrific tornado that even haged oblitarating every foot of the listichile smuling land so are on the farther side of the short lune of demarkation between the stretche of tree delus folicige and weed on which it had encroached on again the small lakes formed in every tributary glen of the mayorlea to the mayorlea the massive bearing moldhe indams no suddenly receted against the passing of their stream waters

It was there that the men 4744 anested at its vesice ly of mouster barner of tree and faliage dechis the owner anglet a cross the course nother lining things mongany sign of life, couldribe discenned over the whole extrame-allowar dismally relent and roldary, milder about reventeen bimiles away at the belly which aupod out the woods repeated reseing their sind willy framework, telephone wares and the wines themselves the trees and all the Isancher of their orchards and nouls and tres on the mandbed oglow with intrange alectric fire. Inno 10 Such seffects 2 lelieve seems tos be early explicable will here sug en consider how ennormous reconsuit for the friction giving sing in the wheelof the clash against each other of mysaids of particles of revisions, then forest and other delus during their speward rush from the vacuum am numb and decent it is sendant that such fruction is possible to produce a underpressed electrical dent en brance un their reus vundeng atmosphere The rush downward and

4745 upwards of the reflux and flut being too exceedingly swift had also on contribute to there disturbances From there causes the compaeses and barometers of passing river ships wer much disturbed an other curties speaks of the destruction of the woods like an ing of tree and other delices below a show above of which war black maso like swirling clouds rusing Into the blackers blown out cloud belly To an altitude estimated at mot incless than 25 ocomplet in in a long is plant tward the ground and rushing onward among the something gone welden than any vicious wild eat menen known wested Johnsontown some later. So it remains to be when this navoyed was resited shortly after the the great belly buster wonderful changes were noted. The whole mothures & ern western and lower in outhern to ortion of the city had estually vanished except the extensions Emilia tremendous work of enrice rat ion this must have been

been attested by the fact where was it is mow at places just mend-tract of Country extending from the woods to Johnsontown all the way also Lo Gleason City and the arylum and covering an area in fength about fifty or miles had entirely dusappeared delus of forest scene of horson passing the power of many of imagination on about the auful mass acre of children especially the was the Gleason Horror the Convent there among families I to also includes The Cotast rophe of the part luper market where so many children were ly all presses throughout the whole consider of the most the whole catastrophe of all Centuries not ly housele child belling rolders of all hornble child kelling rolders of all distant centuries but lay the most terrific helly blocklinter of ever formed, ever very doors in that be autiful northern Illeman des aster and destructions of countless number of children wa unapparalleled

have ruled. Of course the number of men and women and even teen agens were very great and appalling that the slain children are the overwhelming majority. The darn cloud belley had befour open to pour its releables fury mainly on why orthans. why Onth am which over whelmed the opphanages. the chartenthoun & otrod Heart Convent and the great Supermarket and destroying me marry child lives and frightfully injuring less than a minute and three quarters had about it unus al features that quotify special yes (special) special attention by and all other much catacysms of all nature.

However stupendous and shocking the great calastropher of the past may have been all them put to gether in one honor could not much with this beanetic.

It came on a day after moor a fiere am all might till moon a frence thunders town and actually formed in sear his was an atmospheric commessor of

most bremondown beyond 14748 down ceftion al many afour weight of also all its of an weight of the destruction beyond any measure of the cloud when the cloud down from it is and the furnal came furnal prienced the chest formation with a formation with about the first formation with a first placed in mouth and the felly and the relief out of the belly al aughter at wrought erfe wally among the many unknown most be flashed all over the country who had even the country who had even be cause of no terrible and atherwise except in feerbaps on afrom town of all communitions of alle communitions of alle communitions of alle communitions and atherwise except in feerbaps on afrom town of alle communitions town ado the area to mean to the great who winds a free and the destruction that what what ever the ad its destruction that what could mot be tynowed sike a portent of Universal destruction blazoned before a templed Country and ever world the crash of the greatest discrete of the age mainly bust with most appallings fings upon the Gleason asylum and witho convent. Of the Gleason and without they could have

4749 been mostly saved of it wan, not for the foolish over confedence of its main superinteridant Here came the first of the harvedan the destruction of so ling and be autiful be autiful horible torture of so many child-remained attendants the unbelievale horrible terture of the injured,
the almost crippling for like
the Superintendant, the maining
and disfigging of his wife and
the horrible death of his good children the heartrending rightefurnof multitudes coming to chester brown incoming their lost disappeared ones from the convent the wash of thousands crying about their where about This imme asserable conspeakable shed acle afthe horror of this child massacre can never be at all obliterated from the memory of those who saw its awful a courance is I he saountry was the routh where news could be model towned anoused to an out-Dermany of segmathy and what was the good of the

of the gathering never ships 4750 of healing for the salvation of those who surrived when the storm destrayed all sails and and dust road communication of their storm saw to that scene that she storm saw to that scene that met the relief end for the would heritate a would tramble on the isports to describe the sound hour arbitras almost suffering the towning children to the relief the hour ors the communication and suferinarlets almost suffering the towning children to true of the dammed from their mywees in various hospitals or improvised shelters heapen fail the imagination re call no tamado had sever alid to words and variage? Rusely no awful ruffering of the surming the children with horrible bloody injurios of all diarrichten maning boddes of all diescription many bodly suppled for life and better off raw it not in mot in a who do not have to bear on their memory these terrors and

4757: the tears that followed fart over children who were half orphans in this vart catachysm of nature sacred Heart, convent, the huge super market crowded with children to feel this awful atmospheric convulsion that down belly? bursting with the expansive porces of tremendous volumes of caagely desturbed atomosphere struggling the child cloud, to feel the shock of wising out disaster next Johnsontown and then Gleason city and the asylum were scounged by that all of elly " convent angel guardian o sphange and lupermanket www where it was estimated that chausands of lives of children were lost this making it the most tremendous town ado disaster the world has heard further than It Sours. man and and and the first of the

Everybody in the very 475 23 world stood aghast one of the most remarkable features of the whole disaster was the great strange changes it mode in the grounds of both on the orphan asylums, all were deeply planed up to a depth of three feat or more.

Was it schange that a chill he all. of apprehension was felt by all who stopped to think of the disasterious results of the exceeding forsiclered earthquake and tornado proof shattered ly an mme arunable tounado to the deslittle children. This was recalled with an unusal powerful catachyrmic mestable force and power. The honor of the very world was arrowed as it had not been before all the children in all four places annihiliated in frightfully injured, and many crippled on ever bedridden for life. The hidden forces of nature manifested

4753 thelp in the series of the most destructive arravel on all placer berider, Evon in the great Dennis Bulding an immene catholic School all the children and, of that, It was a school conducted What mext will be awful regime nce of destruction? The fearsome asked Where is safty, which the superstitions asked? market and the upper section of the convent had disappeared in that whirling horson hell exploded from that dain Cloud belly, Those places nommore, to aning away blast of sufficating force of wind from the terrifying flurs
to the wheel pool stown. Death came
to no many children almost instantly.
It is as most a matter of hours, or munutered t war o matter of se condre ? hey died by their breath being drawn out of their lungs forably by the awful pull of the winds cut their mouths, and their bodies flung about that and the chied within the Orphan ary lum grounds excaped but it is for aboblery a literall fact that no child caught out in the open grounds

that no child leved long 475 4 en ough to take and ozen ortek two ands en cafe. I have factivo fave already gone ion record as the most artounding in the history of human Calameter The four immense supposed be tomado fo noof brulding and most of their immale arengone from must have blown the wifehor fronts all its immates unto mothery To the bodies of the dead children suffication is slow. It can mean that und I would suction of the med mands passing so sunfty past their nover and mouthingaffected the inclime. from their lungs many of the little neturn who died with their hands to then mouths ? hat was one motion of the arm I can may again war probable the only one that they made be fore they I be carme an conscious. Others fell to their likes preased into the ground, no lime over to cry out no time
to le le athe a prayer of the thirdren
were destarred at the thirdren were destroyed Everything was

755 blown into oblivion- Wat the great convent and all the grounds from the south west to their months and were unfectionition unstant was probably due to the frence suddenness of the flux coming through the sheets from the southwest though the due ction of the und suction have had much to do with it. one can understand how no one lettle girl mildred maxwell es taked being blown into oblinion though cutically injured. Thus it was that no describ of growsome honor was lacking to make the shocking tale of the unspeakable in destruction of the Convent complete of ut why pick on convents? They say the diraster occured ment stone at (Ottawa? Ottawa? Il called wife his mother by telephone on theister hours and was talking to he heard an awful how and shuets and then could hear mo more sates or going there he found hus mother rafe as she was in one of the lowldwags that was mussed, what actually happened then can be brieftly told very brookly told very brookly told very 12 to known that at one concernent that afternoon there stood

lange magnificent con 4756 vent building that in another it was for its rupper part a main every soul but two disappearing as it when white the angel Guardian Orphane and Super market and Dennis bulding also runling into clouds of flying wheckage with also every child writhing on the throws of death with the thous and of survivon also writhing in the almost frightful lordures of the Dammed. One moment Church bells were asymption in the earn of these and all the people of Chester brown thousands bello of Churches mot a shit were . 7 obling o woe begon réquiem faire many dead (1) he morninger of the be estimated because many desd blown there from other town added to the frightful mumber and lengunded too.

much weekog from Burny lang hour and house hold goods of all One wast of afternoon defaiting thunder storm leege flowed over (whedrel and Convent refrired and acomes over convent facudes and where and roofs and angles of a beautiful

t757 most expensive convent and lighted number of shill dren the ment half of it sweft away, The sun through broken clouds glisterned one moment on sparkling foundains of the Convent grounds and huge beautiful trees and momense Religious Statues then the darkness hid all Lorror. One day the Convent was all grace the ment its summinums of what it is left of the looked on though with wanted runns stell remaining nom Continues twenty centuries of roletited rollinde and silence and ancient appearance. Charried house who Convert and the Pompeu all of the convent people except two are gone with the wind, and the twinkling of an eye by the force of the mightient wind atom disaster disaster which brust upon the hapless victims of these four arylum takes the lead, while almost It the rame moment the great St Dennus School brulding ruffered on kindred fate The Simular construction there !bire supposed to be turnedo proof liveding underwent the shock

of old mother natures assault 4758 and disappened in mortal grief before a hornor stricken world. of the Gleason Try lim run days after
the awful II of ocaunt

saddened over his instale His had
told one that he had been posterely
certain that the Contum of the ground of
fields and the runer would black the
turnter. He raid he sine was living to survive er even though the doctors be-lieved he would be a life long out He said all the people of Illinears put the blame on him who within all his family shared the same fate of the children who were unjurad, He saudenthere still bis of great rissdignation against him It is and they remember that while the tomode war, threatening and guring warring of the disaster it was alrout to work here had refuse to permit the applian child ground shelter on general exodus from the building of the He had even a cientist in the building and it was agreed that the relative position of the grounds the contour and the rever and molling field debouching on the never fremulted him and them to affirm the recurity of the Gleason Trylin With

4739 With that statement while the twister was rushing on two ands the asylum ho tried to assure the terrified children and employes. he paid the penalty of probably being crippled for life with with the orient children over whom he held official authority of repeller to face Court for his rash here can be no doubt that science fear superstitution and the great town ado trelf writed to give warning to those who would heed Vogesnor Howe of the University gleusen naw the storm heading frencely twards the Chylum and telephone but it was derive garded. The ground he said heft floods away so he lought thought it would rlop turisters. How terribly he was mustaken new paper printed on Ia Balle some days after the disaster in clude correspondence from Gleason City showing that the course the tomado was taking showed that the waster was clearly in endance of what it was going. to do and that the warnings were a l'e amfile to farmet the

l'o permit en cape of the child- 47600 nen into the underground skellen oused of the super intendant had been noused to fear at the right of its approach.

Delephone collection calls received in I alk Glearan and the anylum before the retorm hours be be wonder -fore that fotal hour verify there warnings and increased the wonder ment that there was not a faile realization afficial and otherwise the necessary of a prompt of exacting from the building to the underground cellar Orphane the -wire recieved ample warning. Softle danger of the approaching terror of the shies, and officials had called attent threat approaching but they too schowed ocant ettention to this warning and heading for the arigal quandran of hange and the convent it first that the twinter was absolutely remits most being lattered and other wars cruely or cruel guardians cases of abuse wand assault, of auf ul me anneas on childrens. I and what in honoring as battered theld ryndrome of on many whildren mat too 'nementy' injured comot reach or comprare to anything and there were children both guilo and lays with amputated hand feet or parto

4761 of arms hohen bones busted An ocho d' cut lad beer bleeding and stuck uith proces of timbers and shoulders. also badly blackered on church from thousand thing you can think seen trush from the strong thing you can think seen trush brough and a gut stripfed totally thing hours to free thom. I should be strong thing how strongs how they have chief they sope the thing I have chief they thing hours to free thom by could mean battering haronts? of melty The smoot, mannert cruellest battering paraent parents could not do one third of their cruelty Children children of the less injured suffered all this sittle girls and boys with even their hair tran from their heads and ever their shoots and ever skens on their brodies ripped off and land williams an long an hiblone. resenting resenting children are with prainful wounded with long hair bobbed pig tailed to gether wire were found tied to gether win such a way all their han had to be completely cut off to free them with how han in I and the found tred the the trunks of white is left of their very shoe and stocking, blown off.

The real one ling mystery is 4862 how with that cord did the winds of that twister hogher those three children to gether in such a way it took three hower hours to cut and saw them free. Crazy freak of the townado undeed and yet wonderful. and yet wonderful, an arrant couldn't do better. Even shildren were found tack unth their logs locked together to one another.

It took twenty hours to get them loose.

I boy and girl also were found where
her han had been wound (hauds),
around his neck so tightly that he
was strangled to death from the withdrawel
of an him her lumps by the freeze of an from her livings by the flerce wind plenty of nescuers had found lettle guls and boys hung hung to branch of Inohen tree ly their wrists or heels (the latter whoods ofour? and it was a very tough job to free them, 7 le bet their friends wont believe them when they tell of it.

Sittle girls with long han were also fastened by their han to branches shattered trees and other obstacles ben telephone weres weapfed around Will there also be believed when? they tell what the tomodo did to them? I he and of one little gerl (mot an orfhan) who was setting or the parch of one of the musing lawing having having having an expressive doll thrown unto her bop by the passing truster.

4763) he. force of which it was blown, caused a serious fracture of her home cap. As there was no room for her whe was treated at home. I or un otely though she is not in much point but will be laid up for weeks. Such is not in she will be laid up for myured children."

description of the Gleason asylum horror

and an fan an dark ness did not obstruct my view? untrespect the destruction of the Glear on asylum and the armihilation of all its immates and the injuring of its many when the injuring of its many thined hands were the ray was darkening greatly my farm is near the river near a beautiful little releage of yleas or city and the great and any limit also commanded the even

of other farms dotted with farm houses and many stately trees.

near within view of the river extended the vail gleason and all its vail gleason by trees and play ground eg
of ment rungs and so fall. The

having invited me and my hined hands to come in and next and get out of the name the whole party of us were seated beneath the verande of the hours engaged in apprehensive con versation about the increwing darkness and crazy action of the clouds.

Suddenly a loud strange more was heard on the small woods? he brids flew off in terror all the trees bent and writhed as if in wild framic and all the larger branches off them smapped off should and churches and high grass were town up from the ground and carried a cross the various all this was the waffe of rafino whirlall this was the affect of afor ward und of some hand before there or froation of a calm everything reemed to be drawn leveled a now of brees mean thy recently bare a soft of order there had been a openfect and or worlder the my atorican of order learning bare a space of my own of the army bare and made than thousand yards long affair lasted only the whole affair lasted only fauty fine records and calm was resumed in nature as suddenly as thad been dusturbed. Then the conversation-there of course turned afron the phenomenon just untressed and our friends

4765 mountained that atmospheric disturbances such as that of this kind are the forerunners of revere fitamadoes? tomadoes or some most severe undstorms of some kind some of them declaring that doubtees just occured somewhere far with the host an elderly woman esteemed in the district for her uneral knowledge went on to describe a number of such catastropher which she herrespendent untressed and one she had The spoke more particulary of the formado at Ormaha in which wan in a surface leveled by - though she was held under by some of the weechage did not recieve a soratch, and d was a brick house too. She saw the domdished convent there, The raid the whirl wind was no strong that it carried freces of buck wall and other delvis out of sight. The Captain of a large rever ship mean amaka had told the farmer that upon that upon that how when the turster was learing through omaha he found the river covered with floating delien and had expensed great difficulty in threading

this mage of broken prices of wood which the river like small icelary had his story to tell and while and especially about the increasing darkness and about a crazy morse in the distance when which one said likened to the sound of a hord of bellowing Buffaloes on an Western plain a terrible humming mouse mouse as laid as nevere thunder was heard and the earth and all the trees began to shake the brancher thrashing a gownit each The house and porch trembles the um down whated. The farmer pard! I he ground vibated not leke as of an actual earthquake but as along the ool yet no violently that the top most brancher of the weeks wither like smakes and me some even smapped off. The and my friends believing ourselves to be out of danger wore able to follow with even in creasing interest and excitement the rapid phases of the intrange and disturbance when a strange alarming phenomenon attracted an

4767 attention- all scenery of the country side disappeared as if were engulfied in a sort of very wide black shroud or nather nomething strange mount-ing upwards to a great height if nom the center like un ennormos whirlf ool slantwise stretching from the ground.

It was formed in an hick roaning ummense column which roaning and flecked with under foam when cloud reached so high into the dark shy that its upper boson could not be Suddenly the column morning collable and form an immense nolling cloud around it and dast forward like a surft availance twands the asylum

have kerished if our house und the little town had been in its front, and as it was they saw this mass of cloud and I too like solid rock nishing along the plain currying trees large stones, farm houses eich or the field before it.

high clouds of dirt and other-types of earth delais and fall the demons and all the fort souls were here at this one shot if a creaming and no reetching at the same time they could not equal the yell of that 7t tore up unde roads ento 4765 that without thinking of our own fale and? thenking the greatness of the peril which threatened the whole country within our new at first from my scare made me some - what instifferent as to the fate of all those in it both all those in its path.

Yet the others could not refrain a restrain an exclamanation of honor as they now the center of the should then a vart levelong into the appearance of a monsterous vol cano blowing trelf unto rogung clouds by its explosion. It was a spectacle of imme asmable honor I and now which we will forget The ground trembled under us not as it does when the Earth quaker but as though a terrelike most conventeure struggle was going on anthin the long under cloud and shroud, an 7. stood still normething strange in shafe seemed to shudder and a loud mooning sound added to the

4169 pandemon won of the uproon ; hon added a rending crashing grundong moise with an auful pooping
or ound all this was deafening
and the flasher of flickering lights
that occompanied them was actually blinding. knowing whether we should blee or not. I looked twands the great confinition of deaftering more and above the ground there was a great black out of shape cloud which reached high in the air and was in the most frightful conrulsions and agony of motion. the tearl. territory of the Gleason asylum and its grounds, 7+ moved and napidity that made it impossible to for compthing to es cape it. or som the cloud as it enveloped and the gleanon rever a long territory come a long review of explosions that sounded as I all the facts and all the names of the world were in 1.100 in Islamic combat. Dightning filayed in and out in broad facks the result being that intenses darkmens was followed by

light that recommed to be of

I hat the Glearon asylum and 4770 all it surrounding property were downed? from but I was prevented from some reging the dostructor by a long tall wall of treas and the dark ness that shut off the wall view of the 100 to 100 t Tell you when that explosive cloud came by there was a terrible suction of an which seemed to be dragging us virestibly twands the hours be cloud on spite of all our resistance. before it neceded did all the uniferent of unfring out havor in less than thirty records. There was complete darkness afterwards caused by the dense stoom clouds that I asted all the rest of the day. I he entire country swept by that cloud conson was turned into a chootec and desolate waste. all the trees were either town up by the scools and carried away or stripped off to lie level with the ground and strepped of all their bank. How long we stood there it is impossible for me to ray It might have worty been a few was so mud that I lichers stood as spelaton fin over an hour When we nevered servies up closed ounelses in

477 We did not leave the house while the mounting. We started for where the Gleason Onthan anything had been and then were able to judge for ourselves as to the extent of the supreme disaster. All the length, of the country for the undth of more than a more which they undth of more than a mule which that hound cloud had passed through had been lad waste. only Godonly knows where they came on the constructed some streams or the course of the streams which were overflowing their banks religgery their course, whole small religger had been blown away with the annihilation of all their inhabitants.

cloud had region over which that awful cloud had rewest over was no everything either sparsfully nisphed up or everything either sparsfully nisphed up or everything the same were with a delres of were with thick layer of det rand and all sizes of rock no one senows untill this day, When we came to where the gle as on aryum was supposed to le there was very little of it left. The arylum was totally unfect out and all its immates were gone awful clouds was the most atsongest and navage termodo that even had

formed a navoged o country nide, 4772 The orphanage had a nave at the front entrance of which chad bear is supported by the most magnificently de conaled fullan twelve on fifteen fact thick. The sweeping on any of the Orphange was ruck that scarcely a verlige of the pellars or columns of outlook found. of the anylum had been die appoiled for miles the oughout the Country and throughouters of the monds number of children countries the employees? annihilated annihilated he few reinsuring children were bedrydden all their lives. They too. were scattered all over like the briefed-Superintendant his wife and a chief maker are mo more. He is alone in the world probably crippled for life. also disappeared altogether. The orphanay, was annihitated. To the estimate of the few hundred not kelled by this atom must bo added the number who succumbed weeks later afterwards from mortal medicines and also from want of unful suffering some tomade a whole sale muderen of works oron unknown number of children awful.

4773, all the children who were not killed were found injured. To not dare even try to touch them be cause of their shriets and be cause of their shriehs and scream and mountful weatury grown pain. I heard doctors say about god in o wonder you have no many enemies to allow this henetic mysery!

ion I wonday to monday 16 the free ented the most lamentable which can well be concieved, howon mothers and all sorts of relatives came to chester-Enoun for mews about their children whom countless numbers were rearching read vainly for and territory from D'istracted families were at chester hown trying to get some news unknown to all reaches but who they hoped might be found some or later. This crowd is still there had immate hoping some convent immate might be descovered in the chould, But that god those 14 famous child sun yens

were, not in the ill fated 4724 convent when well has Roomery two lille guls be here? "If and soon as the disnipted communication arrivered. They le go by gamoto 3 a and come from It saws to be sous and come from It saws on what ever furt train they can get line elswhere north or east or hildren attangly blown from the Gleavon lo town and left lying thom from the gleavon beneath the run had been making and over two thousand had been help extracated. Hospitals are over crowded with them and from so many suffering intenabley from their agony and fear fear fear there places are a Holl on earth.

2. Jet there was never revealed. before on earth ruch human an sympathy and kindness and more touching and ingensous fashion than in the efforts made to receive the ruffering whom cries viers so heart. breaking to hear. There were no lights reacept ly candle to work by. I here work no took of any kinded to clear away the rublish left behind by the toomado and the work of rescue and relief had to be accomplished by the hand and very lettle light

7775 The beds all the lint for linding of wounds the rungical uniterments the medicines and all the objects of immediate me cerrity were blown away and for the first few weeks there was an awful a scarcuty of everything even of food of food Except for the river or well in Charten brown water was scarce very rearce inside the devanted town, broken I had town up and broken the conducts of the water mainer and the uphouse had leboched the water courses that fed at five P m of the afternoon of the Convent and angel Guardian Orphanage went or a grand Religious Pricession lid by nuns and priests and after boys I hay carried in the side carried in the images and relics of the naints churt and the for block and back again in I east of the coming of the where are they and then Holy things to day, . The Sisters Orphan Hospital and over a hundred and nunty children, and all the Eisters also Sacred Heart Convent of the trozen. It was the most auful

no hogody or all record record? no words to save your lefe can odqualely describe the internity of ruch o rlomado a tornado no terrible toch children mot only of the criptianeger (onwent and It Dennis Irielding but also of the long sous of cities and frum towns devasted.

The weather bureaux claim the retorm had wonds which attained or velocity of 1000 on 1220 mules in its debus and people and children of which blow orthanges from town to town and city to way, and country to country many countless hundreds of men women and children blown from town were lived in the deliver of each city and town and cuttle and horses and dogs cats and other animals were ocattered levery where If it is steen true that thanks ruction of the tomado blew trhat Wheel? what was the speed of its It is said the formulal work of the destruction of the great thes terboun Convent and angel guardian Orphange was completed short time the upper three floor were swept away and all in it except two e and the dismal morning following the atrichen

4777 first comen looking for their 13-ed and extrecken over their loss every how the situation changed for the worse and the minds of these people in creasing in numbers became daged midst ill midst midst the grewome scenes as they rould not get no news of their lost oner. They said saw the bodies of children and carcasses of arrumals retreum on every hand, and the mot was filled with them but one iconvent immate was among them Suche Jelly fish the conform had her swept from town to town Hore a face protouded alone the water there the foot of a child here the long rethen tresses of a young eged there of toning hand and just beneath the glassy surface of the water full outlines of bodies of children and some adults too might be seen but no onmater of the convent or anylum and Dennis building. drive The corruent hours hours many of those waterny warmen and their childnen to desposation and impanity. young girl who lost her sister

convent creft for out bon the wreckage, and before any one could stap her threw herself into the river. I learned my fellow members that the mayor of Sa Salle after on enrhaction of the scene wrote this statement for the prees which in will read to you all: The situation of the convent and the angel Guardian Onthanage beggers all des cription How ce could the sitoin demolish such strong buldings considered tornado proof. Fully seventy five per cent of the upper structure of the comments so gone varnished masser of of won brick and wood that even fire could mot at all totally Small river tugs and soul boats wharves edge or into what in left of the convent where they were along the wharf great river steamer have been bodely flung by the winds into the arylumin grinings and be there great imaries april tursted non and wood; The was chown for housing era are packed and jammand against

4779 the southwest and west-ride of the convert in great confusing masses up to the second foon, with great files of human lodies dead arrumals notting vegetables house hold furniture, 7 in the river all the way to chertisehere and beyond to Jane-relle human bodies are floating around like condwood and all are mostly children friends as time passed on the terrible truth was pressed home on the mundo of the waiting people that the modality of the convent in exact number will never be known and as the storm blow all to the four who no strangely desappeared cut for the terrible tornado carried away everything out The unknown dead of the Convent and angel Guardian Oaphange and Dennis brulding harron will forever for surpass the number of those who are known to have perished in those awful minute and thirty or fourty

most savage and benetic townade the world had ever seen, raged and the storm fore down the river piling the waters on each sude to unprecedent heights on and flooding many farms who investigated all the Lornado honor from Johnstontour to Janenille believe century in the united states was the unping out of the most costly Gleason Orphanage. I hough the amount of property destroyed was over to 890,000,000 this was the relightest Element of loss.
That which makes the Gleason Orphhamas ceptional is the terrible fact that it swept away half as many child leves as the loss of soldiers in killed as did the leattle of Gettysling the boodiest of the cont war and transformed a rich and for otruenty miles all the way lo 9 oknoantour into a vart, korrible charnal house. The Gleanon anylum was

478/ was located on the, 2 believe On the Burlington and Guncy Railroad half a mile montheast of gleason city and was at the dinne mentioned o orphange home almost like the description of of Ogman grand Palace in the cornerald city of og and a place of almost 4,800 inmoites, not counting employer. It was the most important of the orphanages annihilated and as such has given the popular which the Gleason honor by which the disaster is now well known, on the beauty of the gleason for the beauty of its scenery, sying on the lower south-western mentain region east of the missippi near where the Illinois never enters it the territory en closed hetween low long hells resembles in o general uray on franader valor like unde open curved fishhook, surrowing from Gleason Roset city, where the turster front made strelf felt, and strangely survived off in 4 month easterby: direction to new 3-lorence

thence to the arylum 4782 where the more coursel effects 4782 of the tornado occured before that heather for 50 Salle. It did not close, though its devastation did not come ending. Its devastation did not unhabatants to see ct. extends for an ermormore elistance from 2 over port in four directions at the head of which is to ack years on more this which is tony was believed to be standing menace of spring on Fall though fully encies was equal to all ordinary and quick was admitted to be wound and quick redorms to region like this which retormy on the spring and of the formations of the landscapes and I loods it was feared that it was floods would and did occure and will again happen.

But who even thought that ruch a tornado duculos form which everything of the remort strongest kund would yield to the ermormous pressure of the

4753 lomado which threw forth its resulles unds like a giant avalance to devastate the beautiful ralley and untre out the most ex-pensive and largest onthange in the world, do. Free eisely what it did at mon two hours before the storm then on its formation come the threatened danger had been reported to the head superintendant of the say larm but he paid very lettle attention to it and argued on the statement that the very continue of the lands cape would commen. that was coming, that way. ample warning was given and that all the - 1 nd escaped into the underground shelter had he acted promptleg.) he underground shelter under the building on a sicht of long wide cavern too deep for the storm to reach arry one there, you could get down to it by in case of ermongency the carre could be well illuminated and the stainway orbio.

The worse of the turster crossed the grounds at quarter to four rees and everything were hurled high in the air and the vast who oud rushed twards the apphanges. It took one from a loss hanges for the storm to reach the Orphange. It took when the paphange. It would be the orphange. struck. With the sunft wild pro cession of the rtown (ountless trees delses of farm buildings noch nailroad mars in on tier and the indescriable compacted for battering power and more what the winds of the storm couldn't made of flying countlers battering rams destroyed.

The distance from Johnsontown thing over three mules and was thing over three mules and was thing over three mules and was traversed in about the same length of time and the asylum got it full force, and the class of life and the unping out of the asylum was simply appalling morperable or unexperable. Survivors of the employes who passed through the in experience raftly de clare uts hornors to have been far beyond the words powers of words to desorube or marrate,

4785 after the most thorough possible official shaf sifting and of life in the Gleanon Orphange dissister is set down as 2280 of whom 741 were identified. I he rest were seriously critically critically critically some also intermally. some also intermally of Seventy sex of them died 350 unel be life long oriphles and ridden all their lives, reached of the total number killed from the are reported blown on scattered far and under or wife charge else where after the reports of their any afterreports of their where abouts and injured exampled without any afterand injured embours and and injured employer and attendant, are mot yet all able lo be estimated, flatures of the most striking was the windsow that formed against the southwest and of the Sacred Heart Convent at Chester hown, Here a tangled

man of shattered houses 4786 trees and other delvis was puled up against it there by the stown into the most inextricable confusion and actually packed to alsolute solidity by the storm which canned them forward like of huge cloud of battering names were mingled with the mass hundreds of human brodies absolutely children) + proved the mp ossible to reperate the confused heap even ly dynamite. nature? know has smitten many of our american cuties with fire flood and cy clone sometimes with great loss of life and property. But their tornado hornor has brought the two Orphanger the Sacred Heart Convent the Dennis building and the great supermarket thus known as the greatest of all disasters o and illustrates most completely the inestable strength of natural forces when directed against the feeble works of man even in this age of his greatest material progress,

The last manature 4788 about the convent and angel Guardian Orphange disaster not before en its history kas Chester brown the be autiful middle northern Tel oblong city been devastated by any recorded city since the beginning of its existance. even account of its location had never been able to flood the yet it was but by the greatest of all tornadoes the august 15 th 1913 74 was the greatest of all appalling disasters even seen in all the Country when in less than two minutes in the territory of the Sacred Heart Heart Convent and the angel Guardian Orphange whencount countless numbers of runnbers of numbers of numbers and number and human added and baronts too num added and priests too way into mothing. John David Jones and his urfe and childeen who came

to chester brown to see the 4752 magnificent sights at that time and was an eye witness of the whole cotast ropshe surrived the event and wrote to a a or chicago friend the fall oring account of it. The marrative ro produced herewith brings to us here my fellow members the délails with a force and sim pleaty which leaves to us no doubt of the exact buth mi Dary Jones wrote a fallows! It ought at frest it was On the afternoon of august 15th 1913, on the Feart of the assumption ? was reated with my unfe in reading a chapter hom the Gospel the Holy Bible and writing down the most important details when at a distance there was a most and and extraordinary moire, distinguish no, particular object

orterde or inside the Silvary, it

darkness undeed such as might

be felt, I teached the light switch

4790 and to my surprise and much annoyance the lights would not come on 2 807 was left in total darkness, The morre uncreased to such a consound that I imagined all the bafaloos and all the dogs in the world were yelling and howling their loudest humming mond sound loud as thuder, with a terrific noon minglong which the only 7 can describle et is to compare et to a threstle bridge at one time loud crashing a frademonium of language wrenching banging and awful grunding. n. all that morre still accompanied in volume but so much was the other pandomonium of nacket that hum as a sound in the an though it was the most pur perculiar and fearful sound ? lever heard and don't want to hear again. here was at the same time an other hound sound which was like a thousand blasts from whistles all joined joined and then reverlenating over the

shrill deafearing an con- 479/ rulring or vilrating shriet such a sound as any one might imagine giving out by the water and steam pipes of many thousand steam all att once. be combined in one, you think? In exaggerating the uproar lest when it has been proved that all this turmoil was heard furthe, than It Sown? When this awful kellish morse still more increased the table and my writing paper first began to tremble with a gentle motion. I was surprised an startled for there was not the slightest motion of air not a breath of an starring yet it stayed no curfully dark and there was a smell of rulphus in the air. While? was reflecting with myself what this and all the norse could be owing to but without having the least ! It let apprehonsion of the real cause ? was sturned with

4792 with a most hourd crash as if every edifice in the close distant part of the citys nouth-west was being turn bled down or flung everywhere at once. from the very foundation and a new frightful morre camo from the darkened sky for alove resembling the piercing s croam of a million demons, my pen and started upon my best as my little gul and loy came in shueking remaining a moment in great suspence whether? should stay in the house, or to run unoto the street as the danger in both places scemed equal, "an earthquake"? yelled.

no pa" my little gurl crued"? to

a long cylono cyclone. The house I was in shook with such molence that the upper stories was a sound up there as if everything was being replied was on the first floor did not then share the same fate

soughly thrown out of place in such a mariner that it was with no small difficulty) kept my feet and expected mothing less than lo be noon crushed to death with my wife and children who were panic stucken as the walls continued nocking to an fro or viol-ently showered being town away in reveral places large chunch falling down on every ride and from the cracks and the sends of most of the rafters starting out from the roofs.

deafened me, I could see by light ming flashes a produgous concourse of panic stricken children in the grounds of the angel Guardian orphange guls and boy with the mins and other attendants trying to reach the basement of the main building of all kinds and conditions.

them in their nacred dal vertinents trying to sterm the poinc and confusion all there whom their mustual dangers were here rush-ing for that basement as to a place of righty, with the law or of death

4794 and my family were still on the first floor of our wond tarn house which through some (mucal) much a mucalle me in house was holding out against the unind. In the midst of this panic and confusion some one in our floor of our house and 7 to striking ophaneige almost at the angel guardian ume. all are lost? Turning my eyes tworks the scene i could percueve by
the light nung of retrange hearing and very high swelling
in a most unacountable manner and all this rushing and speed, forward at incrediable In an instant there appeared at some, small distancé q large shroud form of cloud rising as it were like a huge wide column, 7 + came on; full of huge clouds of with an unvelierable velocity and roaning as if the world was coming to an end and with ruch importuousity that cole still in the Orphange

grounds nan in all panichy 4795directions for their liver as possible
while the upper paints of the Convent
was being swept away with every
one in it. The consternation which
was no universal cannot be described
yet the shriehs and pandemonium of
cries of the frightened children could
not be heard above the noon of the
distinctly heard from Kanka hee o
considerable distance off whether a vast
number of the people had come out into
the streets or housetops to find out
what was making the more.
The children of the roots

The children of the orphange had be come mad with fright and terror he very uproan of the fatal shroud was terrifying them out of their with as this cal amity coming at in the startling suddeness and the devartation of the meanly convent quite over

Powered them,

Pame claimed underputed rucy.

Some fell on their knees and I could ree by their emotions had hake out into frantic prayers nome raised about the grounds in still more frantic prayers Hod mot the children been so panishy it might have been deffered def ferent and many might have reached rafty but the effect of

4746 of their un controlled terror even on their elder guardians was very great who them relies were howling and crying and rucking about the grounds like the very children themreliver. shoud had struck and enveloped the convent all streets before it, and in an instant-the convent disappeared with the wild movemethod of the turster, half wild with Cerra before be came perfectly them blind with fear rushed headlong into the street and their example induced some of the Sisters and other guardians and attendants to follow "them, one instant before the benetic storm struck it flying all sorts of delsis at about them, In the meantime the terrible shound swept swiftly from the convent twands the apphanage with a and the heavens together. They to escape the shock and it may be well be imagined though it is impossible to describe

how those few so ronds went 7.78 by Ocnors the street from the convent church the convent wards the copphanage came that yelling horror is lilerally pilled up like a wall rushing on as 2. believe more than sirety mules, an hour with a perpendicular fac so high as to disappear alove and included in a long plant. at first the orphan asylum buildings being so strongly livet as to be considered tornado proof met it like a wedge and we observe rerved the moment the turstes reached this territory it hope and shattered the buildings like tissue paper so that when it struck the main buildings and the ground all went before it. Ever when the first rush of the wind struck the playgrounds It revent everything away children, and all, and the main force of the kenetic harridan itreef struck full every where most savagely and investibly Three wondstowns in one it seemed to come with a noar as if ten thousand mig. hega niaguras, and contrary to

the lowert part of my house was still resisting the maudling and suppling away all the upper parts and tursting the large strong water pipes like persuite and claiding our library and other rooms with motor dust parties in it fell at the time. The storm struck on were swept to precess. It is a perfect mystery how the ladies and children

to pieces. It is a freefect mysleny how the ladies and children hing on to some of the ripped some in safty while almost all of the men folk, were blown instantly out and three alone were afterwards necovered in

other delais.

Propably ten or eleven were rued rued rueft away mever to be seen again amongst them one woman and her two little girls, I believe if it had been that we were not in the center of the storm, and were not in the full force of the gale it is slikely that our hose hours must have gone entirely and the chances of any of us excaping with our lives

would have been almost 4779 mone, It was impossible at the -wone of the sledge hammen blow. of the twister to cotch a word the first appearance of the aufucy cyclone had in creased to such an extent on it came on us that no human voice a any very loud sound could be audible and as it passed away as surfely as it had come and raged northe activard in the most awful funy through the next of the city the sound as it lessement mingled with its echoes from the low hills and new of on moments to be as loud as even and shocking before this time that that that that I am writing now that that immerice strong sacred Convent and the angel Guardian Orphange taking so many years to build at a most immense expense were entirely rucked away with all the children and attantant huns and other people in them at the same time near by on the and emult rever craft anchored by

4780 by the River wharf all like—
unce full of children who had
retired thather for pafty were all
rucked away by the big whirlpool of wind, and meves more
appleared or seen.

Ill have to confeer that? had no chance to see this dre adful event myself be cause of the most intense darkness that came on with the storm as the convent was three or partially wrecked house? lived in last 7 had the account as here givere from several masters of river steam ships who were an chored within two an three hundred yards of the convent un a part of niver not in the path of the cyclone and by flashes of light ming saw the whole catustnophe,

informed have when the stown trashed on he could see that I art of the city acting like and also the whole city warring back wards and like the waves of the

sea when the wond first 478(begins to rise that the agitation of the turster was no great even on the river that it threw up his large anchor from the mooning which swam as he termed it on the surface of the water, that also unmediately upon this exchaood many con cussion the river none at once nearly twenty feet from some unknown cause and un a moment subjected at which instant by the blash of blin-ling light. ming he saw the upper part of the convent with the whole conv appear away with an onruching should and at almost the same time the Angel Guardian Orphange that was near it was reveft away too which suppose was drawn wind rush in as much as hardly the least right of a week or all the hids were ever reen again.

had some awful strong puel, believe the runns of some log houses mean mine must have lichen the main force of the storm which prevented it from being town away allogather and I noticed the storms reliced on passed away so impetuously

every that it reemed to take every thing away with it? he action of the turister? heard caused the niver to nuch in twands its hanks and netire with the name napidity with nuch full impets ownerly that some niver ships were hurled onto the fields.

alternately nurshing on an netruing several turnes in such nort that it could have been to continued have been provide chesterly would have been provided had it not been nome distance above the magnolia

a farmer who was an eyeuntmean and neighbors related that
their allention was called during
the passage of the tornado to a
terrible commotion in the direction
of a unde part of the river
but they could not express
what they then saw by
light ming flashes they did not
her aw of they were awake or
else dreaming or prey to a
might mare whether they were in
the world of reality or in
the world of spirits.

is the storm romed down
the river its waters at that

location seem to disappear \$573
us if it were engulfed in a nort of subtensione and cover caves all or nother it turned over up on itself so that from the school to the cender of the suver the bed was quite empty Pro-bably this caused by the immember able section of the will storm.

But in a few moments the waters reappeared and mounting twards the center measurable rear of the center measurable rear of the onsushing cyclone.

It formed an immense column which rearing and flecked with foam reached so high that it intercepted the clarkened shy and impetiously followed the twister at a mule a minute. The rear of the turster finally hisled it aside very violently. Su

Suddenly then the column of water collasped with a movie on of thunder and the foaming waves dashed tward, tward the river shore.

The farmer and his commander stated that they would have perished if they had

4785 not been standing on le le vated ground and as it was - they could not restrain an ex clamination of horson as they naw the immerse mass of water like solid nock nothing along the fields and farm lands carrying trees large stones and whole fields before it and farm houses. ree more, yet mules of country had been laid waster at first thunking of our fate recited the farmer and think that the greatness of may the perul which threatened the whole Country made made me undefferent as to companions, myself and my carried off and yet? did remain indifferent and when two others, of my compoundons were in danger that? succeeded en getting-redi of my apathy and going to their res cue" "I cannot understand how

the tomodo caused the 4786 water of the river to occomplish so, astorus hing a phenomena, The region over which the waters of the freak column from the river had passed over wood over the column of longer to be ident. fied as the same covered as it was with debies of every kind and with a thick layer of minds
sand and fishes,
maybe you members here
may think this present dolebut the horrors of that short
time are sufficent to fell a
volume, hothers volume. nothing could be more shocking than already described. Witnesses claimed the whole city appeared as a rea of scat tered delas which was of such magnitude that it seemed like a city thrown out of held, It may be said without exaggaration that even most of the houses had been totally. rwept away in a hundred different places at once, the from one end of the city and

nothing could stop its wild progress

4187 It went on urpung out ne only every thing in its path and now the surring people are so dejected and still terrified that so for few en ough yet to venture any-where to try to recover what ever substance the storm has enter left behind, , ? could never learn that this terrible et e vable lamado was owing to many strange reasons as some described but it did certainly from from the rear of the first thunderstorm with the fea freakish crazy shapes mentioned persons that perished in cluding there in the convent, Dennis Guardian Orphange Dennis building and the Super market is supposed to be on the lowest calu calculation to be for beyond externation yet and though the du dumage in other respects cannot be competted yet you

may form some idea of it when ? ussure you that this extensive and obulent city is now nothings whed off the map that the present upon a level the surroing families which last the day before had been in e ary incumstances being mou aftered about in the field want. mg every convenience of life and finding mone able to relieve hough the violence of the wind seemed pretty much abated the gloom did not dispense and exploded upon us. The first objects? per cieved on the library was a woman with more than a dozen khildren setting on the floor all covered arth mortan and other gretty dust. The was pale and teembling and the younger gurlo were weeking and older ones nobbing.
There were three loops. They
were quiet but I croped wery much
frightened,
her how she and the

4789 4789 and the children got here and, where they came from but the poor woman instead of answering me asked me in the utmost agony and distress of the world was at an end. The also complained of being choked for some water went unto my Lavalory where ? keft large jar of water but found it gone. I told her if she needs to guench her thirst and those of the children we well we will need to make for the river and also we mised means to save our lives as the house was just falling on our heads and of the wond blew again would certainly bury un all! 1 hurried downstains the woo woman and children with me ale holding by accom and made direct by to the which open to the mc nolia Indeng that we could not 9 et across the tangled wied as we charge here

we turned back to the 1790 other end which led to which had been the main street and there helped the woman and children a cross The least of the weekage yet with just as we were going into this street as there was one part that? could not well work my seef through without the assistance of my hands as well as feet. I herefore ? decered her to let go her hold which she did remaining two or three feet behind one the children weeking and sobbing as they struggled on. other time world have affected me n the highest dægres let the dread I was in of shaving the fate of the other admidst the weekage myself and the many instances of the same trind which presented treef all around were too shocking to make me dwell a moment on any thing Hundreds lay kelled before deplosable so brussed manyled or wounded that they could not ster to help themselves. cruction appeared to me un avoid able

4791) only wished I might be made an end of at once, and not have my lumbs broken in which case? could expect mothing else but to be left upon the spot lingong lingoning in such a auful musery like those poor unhappy wretcher without receiving the least succon from any person as there were more left to help as the and were too much injured to do anything and had to want for help to come from else where, In relf preservation is the first law of mature and also as it was utterly impossible for me to do anything without help there rad thoughts did me me good or also did not so far prevail as to make me totally docknown me totally derpain. We proceeded on an fast as we consiently could, though with the got clear of some of the horseld and we found ourselver safe unhunt en a large ofen the great St Vincents chinch which had been totally blown away a few minutes before with a great part of the concentration of the congregation. Here we stood for nome time considering what? should do for my seef and the woman and twelve saids

on them nafe in this reliation 4792 7 come to the resolution of climbing over the run of some of the disendragnated wooden houses in order to get to the river side that we might get the desired water.

This with some difficulty? or

we accomplished and here? found a great mumber of people of both server and of all nak nanks and dead on injured.

7 m the midst of their this ncene came a cloud but of nain may partly realize the prodigions break of the storm fury at the angel Guardian Orphanige which I migself now the following morning ? will mention a strange unbelievale incident or instance among the mainer freaks that have come under my notice.

There was a magnificent high as ched passage at the main entrance way to the sport growneds of the orbinary almost like one of the main gater of the Garred the art Convent fronting the want part on the left hand was an emormon state status twenty feet high and on the right another one like it, both angels granding three children each.

4793 The smallest children were logs. The storm 7 believe war nomewhat more molent when it struck here, rumbers of panic strucker children were passing under the arch fleeing into the middle of this area for shelter in at this area for shelter in at this anstance. The two twenty foot angels were town and swept away from their pedestals by the violence of the storm, but as frienzied as the wild ommeanwable wind was it failed to dislodge the child images the archivay and even the frightened children wone loft behind by the atom completely with armed. to see. I his was at It Johns school. It front between the Statues of Churt holding a child, and of It John was a lag statue of alrahan Suncoln, a high pichet fence surrounded the g nounds, Three quarters of the school violence of the storm and every child and nun teachen were either bruned under the debus or blown caway. The two Religious Statues federtals and all were mores of B L toward were never found But strange say the Statue of Sincoln remained whole and a entire

with portion of the picket 4793 fence wrapphed tightly around it ind decorated with flowers from where they came from no body ever from out, It was really a perfect garland of magnificent flowers stems leaves and all. But they too were wapped around The portion of the Country convulsed in the an with relation from its morre and shock is estimated at 50 Salla by scientists to have been moticed by every state in the whole of the United Itales. The more was heard not only in Southern) Il but more was nearly as molent at a place at about (wenty four mules mortheast of Ist 5 ours the umdow glaso related. The more was also heard as far to the westward on Eastern Kansas" Western Indiana, Ohio and Bouthern Wisconsino.) was the northwest the morre was perceptable as for as moline and Daramport Oura where even the waters of the River related, I wands the east it extended -lo hontwest moderna cu fan as y any to muchigan City and to Chicago Twand the northourt to Bonder Harbon the moure was remaibly heard and along the shore of the dans and large that he and at It Some and Carrie a ahe. It was further he and at It Some and Carrie 4794, all there facts shows on tend to show that this commensor of the air formed in the rear of an unusally inolent thunderstorms and that the disturbance became no exceedingly violent becaus of the nature of the thrumbershown it came from. The saying wishows in Subse father like son storm believed that the thumder storm being imme orwably wild for a storm of its hind had too much moisture and electricity) the termado they may traveled as for on the thunderstorm did clear ar on the Ocean even It has now been thoughts and also attempts to prove it is no that this turned b last controll of itself and be came the most disasterous of of all be cause its forces also was append on propulous ling towns especially chester brown and Chester China china and these chine where travel and townist mutation and enjoyment made the facts very conspicuous at once. artests are painting and authors inali now writing of the exceedingly great' horson and well for many years to come.

The neeres of the Gleason anylum

The neeres of the Gleason anylum the Sacred H eart Converd, the angel Guardian Orphanage the Dennis building and the great Supermanket where no many shild ren peushed is considered the

most dramactic and terrible 4795 incidents in the whole incident of disasters. They say as I we need that Professor Russel of the michigan university who is a proffes or on volcanic oresptions said that it would be absolutely futile at their time for thorse who know their best of storms and then et anactaies to attempt a socientifie er planation of the cause of the forming of this most violent of termedon and its strange freakish cloud shape. freakish cloud shape. the considered it some what unique. Professor Russel is endently of the openion that there was a close symbathy between the chester brown horror wind the one at Omaha clut would not attempt to explain why all the more lighter debres was flying out so fan as to fall down over the whole country side like showers. whether there will ever another toinedo ld exceed or match this one.

ond destruction beyond Conception.

Science das has began a strong rystematic and permentent argainet upon the battories of these trinadaes Heepless to chack on provent

4796 their destructive flury she has more the best sent or is sending here the use men from our schools armed with exact ful methods and with delicate in struments and they have assumed the task of olserning and recording whatever may be gathered gathered for the stock of human browledge, human browledge, morth apart, march 23 and August 15 th the fact that who toin cooses of Omaha and here touch to show some sont of relationship or sympathy bethe two 7 am ton climed the believe they both were from thunder inform. sher of So Salle in using his field glasses observed stronge bubble shaped clouds on a line ocross between the two thunderstorms.) hey were ? believe ommitted from notent an pockets which be came the feature of the automaking holocaust; as there was what though call an 'affect ment' (or componention? between , the elements along clong this line there was re consent explosions or eruptions of the atmosfathers of more on and the awful less severety tinster come into being,

date at hand the people of there cities would have been forwanned by morning wont to neo of we could we could we appear to help to the in coming rescue

and what a newno of devolation that seven no sun show upon. I donk and drived sainly day, It was starn in the devantating honors of yesterdays tornado but there was no sunshine to light the new ween unto being But humantly stand armong the scattered ruismon, nums.

Lagland rame from So Salla this morning with a few soldier in guards and a hundred negro laboras. They will not try to clean the streets. They will open a few safes to sectioner treasure but sheefly they will larry the bodies loaded on the ladage diedge that still be under the scattered wie chage and what is left of turnbled walls and are half bringed in the debies scattered with the debies scattered in the debies scattered.

thunderstown over night and where
the weekays was hicked about
by the shroud yesterday afternoon
to day we struggle about
on delas the worre you can
imagine Everything a scattered
about. I faint and foded sterich

4798 of strange supphur ances as we clamber about tripping against planks and one of my men trips on a desk drawer and pour plunger over the edge of a low netaining wall and sumbles into avhat was once a yard and garden fourteen feet below to the sorrow of his chimin mode light of these matters or frelended to as we worked and fought our way in the worked and fought our way through the scattered debus in search of dead or injured but so for deaths we do not see well seed on haunt us and some unfordunates who step into corruption that was alive the other day feel disgest and nauses nother than horson, no men here could burn bodies as there was too much rain. It had been given out that an over whelming evidence of checay is shiring from this spot. It is not so lots of bodies are being found und buried in trenches, It is too noon to locate cadavers by the none you pass to the lee-ward of a conform and the proof of death is not persistent enough to make you look in that direction you see nothing perchance among the reattered remain of word term masonry the prostrate derivded trunks of

trees the crazily tursted from 4749 hon fences and the rubbsh of tenwara covered as they are with mud but if you have been among the life before you will thow the right about of people that skilled it was the fierceness of the wind passing was the fierceness of the wind passing their more and mouth site. their more and mouth ruddenly pulling the air from their lungs possibly and it made all-that flost their breach that way un conscious at the first with drawal of their breath. 7t was a possible if not with recorday torture a meraful death. The methods of the laborers here are more than natifying but they cant do et all. I key reach deep for the corpses and when they find one on two they send it to the chedges for bursal ? n consistion is impossible because the weekage has been sourced by the he any rains. It seems the negro workmen are farter than us white men! They talk about the horror on they work yet accomplese more un loss than a day sometimes occomplant in two hows than others would do in an day and it must be said also in their behalf that two days. after the storm they have to contend not only against the revereties revolution of the num heat but with the sting of the that wind:

800 at this stange slage identfication of bodies save by most and the like is impossible all of the bodies are mangled liey and conception and most are half torn apart. What is partially left of buildings and environments fredect nothing of their contents and what left of a hospital or nursery with iron bedisteads stand my on no. indoor property. ing on lying every which way badly damaged some flung together un a langled heap with no enderse of fitness for future use, half land have half land under foundation stones and rections Where were the immater of the place when that "Sweeter fre" "Sweater fered" them, at true they nammay have been nums, and may are been at prayer in the chaftel at the time the steam Every where ? now token of concerted action enough on the street of people arrested violently in flight on the noads above the corner en f to get as far as positile from the weld storm.

le corprer de not lie like 4801 prople or in the position of people who had turned from danger. They are in every which way foretion as I flying most were town off he clothing of distinguishable - Death was mercifully rush for many. There to more for the workers than to bury so many human, There are domestic unimals that equally threaten health. In one street can be counted dozen horsen lying among the delus. One man us as in a street when death came to both, of dogs and cats and fowls there is no telling how many are in the num know yet in companion with the him human neatures are small ? Ke corprer are uncidents. The dentruction of a city that was an uplruld and a culmination of schemen
of, art and commerce in more im pressure and even radder than there to or weeks of flesh and lone I deliguescing among the clatres: The usual rign of ocuttered need news is so great that there is ma comparison for it at all

4802, one thinks of the devasted districts of great cities like It Sown. Kans on city and Omaka likerness does not hold Even It Pierre destroyed by mit Peles cant company to it one third and even anchilecture does not exert to o place of ripped up foundations, fire hydriants and rubbrah untl not one pane of glass un partially wrecked buildings. There is not a yard of clear wheet It is as if the city of charter bioun was in a vost volcanic creter and an immense erufation blasted the why to proces, Itreets and laner lead nowhere and the phal palos is heightened by the names and numbers stumped on modal in blue enamel ocuttered among weckage. To Stand in one of the streets with may referent bruldings lined with attractive shops stones stationary and other stones and move shoes and you with color and street can lines and see it now with either sheldom of what had house on either side or like mast spattere junk. yards the lower unindones staring like sightless eyes the door gaping like sufficiated

mouth no pavement or street 4503 aspault left to rate the firstly and relence is to stand in the presence of grum death death enthroned in the wildest of all winds and death throwd weilding shunders and most danger our electrical disturbance. The world has no other spectacle like heater brown to day,

complete by the Borce of the wind that lettle nemouns to mark the especially the largest building elogram of masony might be and stable a school a shop convent, the arboral building will be to business house, dwell a church of fail. What about the that covered more than two blocks that covered more than two blocks through the same with the Super market, what lee came of It surrents de Paul thurch. The Dennes building,

The be autiful parks.

a now and again carno upon
y and on g anden a court with destroyed
flower pots on a ruined fountain
that denoted a former home of
the resident who had lote of
money but which was his
howe which his affece which his

4804 which which her corneage which his wagon shed which his rervents quarters is mere quees. and this unde and long o distance of cottening of water wooden houser and blocking of streets makes it hard to externade the size and length of the city of chester bour, reports of the fatalists of and of the injured could be enoggerated. From Johnsontown to Janeralle they put the ears of life to marry nine thousand and injured 40,000, Aut many of them were found to be tourists. from the imperfect methods and imperfect records the population of chesterbrown was thirty serven thousand and the other serven or eight places which were destrayed one by one udded many imore: thousands; assures I ew things among the runs arriver one better of the social status of Chesterlrown than the outdoor summing pools used and on the hot days the tre aple dipped for coolnes nother than for cleanlines, residences were marble lasiness

where the man of lesslevene could not merally divadable or dabble but swom? came a cross two of them twenty surfeet long and reven feet unde and fully & feet deep. Bodier ispecially of child-nen were found in-them.

I not were the proof the only taken of an advanced and docent form of living. of which were cheap and proun wal tandy in color and flinning in rulstance and yet occassionaly of a funemen and delicacy that bespeaks the american citizens, taste were scattered among the runs Brok Probably not a picture topular likings, but crucifixes lamps, bronze statues of every make relies images and other suit be Longings defly wrought and beautifu? found scattered everywhere and in yards, was resplended with its carried. marble its bught lamps, and candle. ulso and its golden communion rema, There were the alrendance of sewing. machines that were found admid the delus also pranos, what sounds arose from the + . + angling strongs when the city was wifed out?

4806 7 don't believe any of the survivor could have heard them above the roan of the tempest the hands that had touched the beys were still but the last voice of the dying city was a voice of very said mousic music the cry of the peanor and other musical instruments and the hum and my ringing of the church belle before the force of the most savage would would now knows riolent "enulption" from the shies une the main but its full détails une prever be bonown, 7-his much however is certain any of the atten on its path had ample warring, much so unfortunate Ches ter boun. she cially in the panhs where many fe ofle stood gawking at the approaching sweete Pie's instead of hurrying to real recure sheller of which there were so many, a trust in the apparent harmless men I the many hing honor tarmless ness of the onrushing honor number of injured in each instance. The mayor of chistenhow advised her people that the tornado would turn aside and mot hit the city. He lictimed in his own advice

for the was a rection to it. 4802 In more than three hours after the first thunderstorm the skies were queencent nave for a little harmless growling in the far distance from the passing of thunder storm humber one.

and no man dreamed of the fate

that was in store for these eight

leautiful central northern ? elinous towns and cities. Pet People wont about there wash the bands played under the trees on the park the planten hard their, crafts free of weeds street cars went morsey back and forth as if the rear cloud of this treacherous thunderstorm meant no more than a passing shown. "Der La Palle" o neur paper of In Salle files of which are preserved at the cago and De Front and also some of which are in possession of the governer of Illinois contains some history that should have been construed as warnings especially at Johnsontown fraper august 15th rays that at twelve olock timents of strange in azy looking clouds were forming behind the passing thunderstown I knough some

unknown course the mesupper and

I llemon reven periodically rwelled und supplied a volume of water fewer

4608 times greater than marmal, and the log rain had nothing to do with it.) ownth and feelle tried to approach the territory, to Johnsondown to see the strange river phenomena, he say be come so obsu scured by headian cloudoness and awful lightning and thunder that they put back into four,

lut singular phenomenon.

he continued that among there eminent scientist is proffessor george gross Dellen of Harvard university. Here is what I read! "To may mind" he wrote the most unteresting point about this towned is the formel coming from the open mouth of the freed the child shaped clouds and then forced into the chest of the child shaped clouds and then forced itself out of the pot belied is don't appear that abdomen of cloud afterwards took and while

yet to attempt a definate 4809 explanation of the phenomena on this ringular phenomenon and this ringular phenomenon of the flux of the whole furnel was thrown up to a great height and the downward reflux following the law of gravitation descended with great velocity or velocity comparabable perhaps with the runftness of the the ascension of the flux expectally as it appeared and meaned the belly.

Here it encountered the reflex in its descent and was accordingly deflected er a housantal direction This action was like a blowpipe effect and shot the fierce wind first (throught) through the woodland and then in the direction of I ohnsontown and the own readstead.) he interne immeasurable force of the tempest from the blowfships cut mule unde pall through a rection of the woods only for there is a very well defined line of und demarcation : between the middle of the woods and the deshuction pall, what was dono-to those powerful trees shows the strength of the tomaden squall, of to the character of the force of the wind pulling the treath from

1980 their lungs 7 am not prepared to express a definition openion untill) have made of coneful investigation. I handley don't believe this untill) do, It may have been so be cause no tomado y on its own ever blew with such force before anywhere,

have had produced the instantly disasterous effects that some did attribute to such a way of killing many but it well have to

be proved,"

So you see my friends and fellow members thus was an explosion of the air which caused the most tensor in our inner and was that of the famous "belly buster" the queenent and most extraorders ary ternado to ever come into extraorders.

that many distant untresses claim and have full proof that the twister hurled from it by its unusal whilm speed so much delin as it tore through chesterloun that it spread from the spread from the funnel wer the sky in a shorrible anch

circular width and covered 4811 with small articles, of delus of all sorts Beyond the distance close sound the whinling furnial the bed of falling debries was thurnon but it was whinled out of the main upper cloud more than fourty degrees long-itude and the a very ships in the missippie Rever near moline Daven pat and Rock I sland younetrated with difficulty the layer of floating their dechs even small rides of houses delres was noticed at Juliet Chicago and at Gary Indiana Kankahar on Eastern 7-ll on the south it reached Bloomington, Sincoln Ill and other towns especially sprungfield to the east being wholed out to fall on the eastern plains of of ull the various states at a distance of over. flefty to a hundred miles. The uproun of the tearing up of theirer bown and all the way part Janeville was heard un fair un Carvo Ill. away in a south southwest direction to It Somes and Kannas city situated at more than two hundred and nunty mules from Chesterhour and Sa Salle While the formidable upper clared If the storm once the belly of the strangled cheld cloud was wickening

1812 over the sky around the funnel thick dark mess filled the an - I or foundly three hours added by the second thunderstorm modhing could be seen en ceft ly the sunister glare of the vicious light ming,
The escape from the approaching wister from towns after all
mot in its pall the unhabitants
fled in all haste along a road
running parallel near the relinors contral Railroad, men women and children and domentic arrumals travelled bounfully along a difficult bath through wheat comfields an so on so great it was said was the terror all animated buttings beings, howon, that the animals themrelves such on sheep hogs cows horser and mules guither smakes field mice form and linds jained the land of fugilives in if they necognized in man being endowed with unitellingence superior to their own, Fire hundred children during closing time now the turnter northeast of thom and thinking it would come their way fled In confusion and france for the school busement and did not dane even , show themselves unitell all danger war part.

They did not know that a turster 45) modheart of them would not come; their way, The Ishenomena which takes place when the wreckage is sucked up through the lower mouth of the tornadoes suction lube treef do not differ from those of water whirlfoods. one sucks down the other sucks up. In the case of the tomado however the mass of delies from Chester brown and the other cities and towns sucked up 10 000 correderable hight height and whiled so far out that the nain of debres assumed all the proportion of a falling contactysm: The debus munglad with dust, and powdered mortan and floor boards ruched upward on thick eddies ascended to a point for above the log which ing summet cloud untill. harring reached there region of the atmosphere where the nanofied an ould mo longer sustain them they spread out from the whenling of funne unto u unde unbrella-beke skafe en many cirtnesson said the falling frayments which obscured the bosom of the main cloud I here are many who believe that the widest of (tomado) tomudoes though lasterny somewhat longer are much more weaker, and don't do half as much darmage.

4814 But to tell the truth they do not differ in force are longer in duration and are real unper orders Jake for instance the chester brown bloody horror, The larger furnels loving suddly suddenly augmented to about 1800 times the farmer volumes of the wild as the auful whirlip ool pushing its way through the bolly of the child cloud on cloud child? b evinormous bombsheld more than a mile in size and hunled away furst like projectule before heading for Johnson town!

It was surely a most sensous ever recorded occurrence of this kind ever recorded for a destructure force through a wood. It was a miracle that no animals were in its path. + nom farms a crowd of spectators now at a distance the threatening longue. Some were working in the fields mean the beautiful woods others were carrying off husked con when suddenly the chelly of the child was seen to then to bust, a long thing The a by long bowel to Them fell to the ground and sireaming like 4. hundred sommells went

went orushing headon onto 4815 the woods, restimony pays 701my friends that the "liebly" durted
footh in every direction clouds of delas and emumous valleym of fragments of trees in every direction. Everything in its path was totally destroyed by this terrible explained force of the opened loud beloy. all the trees in more than a mile unde path and it is said that a hundred and sextly nine persons among the sightneers who were knowled down by by the concurrent caused by the cyclones noon perished immediately or in the space of a few hours ly shock, The storm struck the woods it is said with the force of the explosion of sixty tons of guntzowder. many heaple have no idea of the devarlation that was caused by this harridan through this beautiful wood, as there were really fow surfnesses the tomado but so suddenly - lound The path of distruction was found ly unvestigators to be exally one mule and three quarters across.) kough the duration of the stoom through the woods in a passage of and minute, and thirty seconds it destroyed almost everything in its path within 30 seconds, It took an hour to pass through the full length of the worth. This was the most

4816 awerome feature of this tomado, Danger owney close to this woods of family was eating in the very dining room and within less than one third of munute, there was no trace of family on home, when the storm slammed through Johnsondown street cars luces and, and freight can were topied through the an like match shifts an like matchelicks and side the mule and three quarters noud the old storm cellar provides the best protection but 7 ve nead of the people sucked out of them by the stimm. They say basements are the ment best but injured people at Omaho were literally suched out of them. So that all bunk. They say ofen all past and mouth windows of the were open and the did that heep? Heck ma. They say a send arroad sect sect arroad and upper stories and people were blown for mules from street floor and I acoments at Johnstondown They tell you in on the floor of there is no busement, god help you if you do, too when caught in open country le flat in & ditch n'on low ground. I have that did were never seen again. well or sewon is the only refuge,

Though a tornado was hardly even seen in this levelony med northern 45/7 Illinois has the auful repulation for barry the tomodo alley of the writed Itates and mid america too. Before, This horror last year and spring of this year there were near this Cerutary they say 842 of there most notent of wondstorms, Were lost. Remomber the Jerry 1/aute honor Easter march 23 1913? We ought to have known it would be our turn this year. In Johnstontown alone the medical proflission could not most through populated community Even all Hapitali in the surriving sections of Johnstontown and even in moline and Sa Salle had no noom for the unamous neimber of injured, I hour anch were homeless and lost all their possessors. all they had left was the clothes -they had on their lacks . This storms therefore was most terrible and mex or able. The present consequence of this fact is the wind is claimed to have a force and speed of 36000 almorpheres un idea allogether verij nunh imaginations.

Considered singly this turster

was nothing. was nothing but a mere wolent craged orfice being permanent through

1818 through an ommeasurable force of suction is brought forth into communication with the surface, of the ground, I believe that suction had the force of a ling volcamic explorion for worse from that of mit Pelse that obliterated It Preme and its full population, The debus sucked up occurrancales wan gradually the own out far wood unde The theory of the formation of this durater presents itself quite maturally to ones mind many have been led by their unvertigat descriptions of it from farm and other eye intresses as to its funt enacy formation. is not disputed, putting forth quite a different port of hypothean as to the cryin of thort strange freakish shapes wond the belly black buster which was the forests and cities such as chestertrous and so un, heiller of the skies did not actually out its present crazy conformation to the long continued a cumulation rear it sprang from but rather to the sudden whenval of its reflect and flint, The upper funnel on shafed curity of the mun turnedo cloud was of most ernormous

dimensions and was not 4819 less under scientific estimation of more than surety miles on until not aroun ference on the average and slant about 20000 feet ubove the very cloud above could have been the most stuking instance that the scientiest could bring forward in farm of their hypotheses. you it is very the sales of the illust sous sainlests because no one was ever above the mass storm about Wherling clouds raged in the greatest order around the enclosed hollow which would be a fact impossible to comprehend on the rudden apheaval of the powerful vaccausm acting on an uper and direction unth such violence as to scatter debres. our so unde a territory and by a mighty explosion of wind opened out the immense wholpool for above. phenomeno of this hind was very unusul and extraordinary. If some day we are to rucceed in pointing out exactly and plainty how the lagerning of this cursters formation commerced with ruch freak
theromeno the first and most important requisite is to observe with the greatest care all the incident of the bolly bursting block buster,

48.20 When all the premonpremon story signs and all the products of this Jehenomenon of belly cloud explosion have been perfectly as contained and duly classified then the geance of science will be on the point of pernetrating undo and duly reading the secreto of this most disasterous phenomena which was the real focus of annihilation.

general impression that this out of cloud belly ofplosion was preceded and ushered in by some kind of and as it were reflex in the elements as if to make the confusion and desolution it created the more impressive. for a super tornado,

occurance which some of us particular case about it And appeared and by all means bear out this in 4 general fact on go to indicate any particular phone of isolent weather within the lody as preferentially producing this

remarkable occurance, however certain conjuctures of any atmospheric or other unawar startes from exercising a determinance influence on the time of

have taken if its origin (viz viz

the increase of presence result 7821
my in a state of used confusion of the at morphere in the circle of the upper moun cloud at certain points gradually increasing to the maximum it could be an inthout disruption) it is the last ownce which brints the belly of the child cloud unde open, 74 is believed the protruding tengue forming into the twister first penet-nated the chest and then burst out of the belly and tore through the northern edge of the woods, immediately after touch. mg the ground,

great baro motorical flucturation occurs -Whating almospheric over the hand at the time and releaving it over the country side an unusually high wind more powerful in pressure than the worst tidal wave ever known added by the long continued and powerful wonds of the downward neflux and the care flux heating up the core flecting at mosphere may even the conflict between sudden coming. of cold an rushing into the strate of hot summer an between the two kenetic thunderstorm - all there courses for the moment combining may very well suffice to determine the instant of body busting where the balance between the opposing forces was on the eve of Kirubla subversion. 7 ho last minute cause may

822 nation. The action of the reflux of the downward suft rush of and the swifter upourh of the warm flux produced the same violent conflort between the two is when the heat is turned on into cold nativato nadiates Then you hear plenty of houd banging, This same kind of action between flux and reflux produced a nort of violent convulsions in the storm and though it could not then produce something of the molence of a Krakaton explosive re eruption it tended to do so and produced the below bursting blockbuster. of annihilation. fact did bring on the inner portion of the which wind into a state
of strain and compression,
The effective part of this
force in the present care was not
that which cided to lung down the
hummal. burnol from the open mouth into the interior of the cloud chest or to press violently the superficial burnel (for that acting alike on the chert and cloud belly and on the upper main cloud? would have an inexplicable tenetic influence which tended to produce lateral displacement with explorers force, a what storm geometers exill the may nable tangental wholing force. This of mecessity lings

the whole situation to 4823 the surface which at any worstant has the acting furnel against the state of the cloud belly into a state of immense strain and the whole area in which it is vertical unto one of imme asinable confinession, We have this point to be further followed out but we cannot forebe as remarkably that the great volcamic explosion of wind through the bellie would have in point of fact a direction which this cause of description would tend rather to favor than af contra vene. also on the other hand this was one of the most cucumstantially des-

savagely through the seculion of the woods five miles nouthwest of I ohnstentours some persons et en stated who were in the other yout of the woods not in the path of this airful armageddam "Sweeter. Pre" were bareling. on horser with a priest on a sick call were obliged to dismount and throw Themselves on the ground as the earth shook unenterruptedly as long as it took the storm to rage part with such notonce that they could not heep their legs. What a concurrent from Sweets Que" The center of action reamed to be through the woods from direct southwest to most east on a bee lines in the woods every tree.

4824 mo matter how tall ling or weak was destroyed land low, town up and blown away in count less numbers within sixty four seconds by even the first part of the busting belly and within the full thirty mile length of the forest all were even stripped of all their branchs and bank which partilly stood before their immorarinable screaming tempert.

The whole of that length of the forest was totally destroyed and farm houses on both sides was effected by the concuesion and relation from the wurful roan and even across to moline and I a Salle the ground was shaken and a great part of

western remons.

There is no end of the most unld capricious and out of the way kinetic fury and scathing and withering fury recorded in this woods honor, and at first the dark stud of clouds before the terrifying temport reemed to be fitfully associated arrested during the suppling and modernt tearing the augh those woods whom it took place in the scime direction and to re-double its speed in the rieverse movement.

found imme assurably worst than der crubed by eye wit messes, and such beautiful mognificant brees a paradire of Telemon, why within honor:

In the forest many log trees 4825 up brodily to later on be falling down over large stretches of country side - many log trees left behind were found bollom upward or found stretched between ligar trees that partially untholood this most from onful of cyclonor.

It was said by many cutnesses without conflicting statements o mass of rock two hundred feet high and four hundred feet in diameter was pushed four miles from its foundation - all land marks in the woods were removed and the lands in the words itself in some instances were carried bodely away and ret down in another place some tempest, altogether millions of trees perished in the tornado and million more were wreched totally all north of way by the wind in passing through the wood it was with a should but so them you almost see through it leke undon glaes, It must surely have been some und to tear up by the roots the most largest trees and carrying them in the air as thick on clouds together what so ever was in its path This

well account for the immone number

of trees reen scattered all over a

unde territory of country side it I com

4825 houres were crushed in ly there falling trees, and in lown and neliages and some coties too. People ly those eng falling trees. Of the account of the tataet rophe of those better than quote the occount of it abmost every one " rays this farmous writer in mo acquainted with the convulrino ferouts of this tornado as it will soon appear in the description of some of the nearest witnesses and the authorite accounts of a mean by farmer who also is storm scientist but the most extransform of them can bear no com-fransion in paint of duration, and force with that belly burating block builer streking the wood less than a minute it fell-to the ground two two or miles away. He said a most hellish scream ing tempest tore through the woods as mener oseen or heard before ? The -tremendows exuption of this compost et tended perceptable andence of its exertance and foregress through the whole langth of that portion of the wood to a cincum-Gereno of two or mules from ly tremulan weld motions is the trees with the uproon that not even the loudest of explosions could even accumplish.

In the shortest time the 4526 forest in its path appeared like a fright-ful might mare of the funy of breaking up of trees and a extending itself in clouds of flying hoten trees and tree and blinding bliggard. of foliage in every direction. He tempert continued to rage with unabated immeasurable furry fact the way through that part of the mess coursed by the quantity of flying and falling tree foliage and trees obscured it at its wow.

Orancher bliggards of leaves and full part trees and surred and rige trees and even stones at this time.

Orancher bluggards of leaves and full rige trees and even stones at this time the very thick at Johnstonsown some of the stones as large as two firsts but generally not larger than wateruls added by all softs of forest shrubbery flowers weeds and soon

whereword that ever ensued for its effects were more much more indent that had ever been been benown before that had ever and herbage of every description along the whole cours of the whiling tempert had been destroyed even the spot where it first rushed on the largest trees ever seen were town town up by the roots and carried away like feathers together with men living in the first horses (attle and whatever was in its wild of path. I minime numbers of trees would be path. I minime numbers of

4827 and also great numbers of them were seen floating in the rivers. and neathered over nouls and tracks blocking trains. This storm must have had twelve times the strength of the strongert tomado ever known to do all this in so short a -lunie and completely spaled the most privately owned magnificent woods of all 7 Elmois sweeting away nearly every tree and everything within its reach. The whire wind took about twenty minutes to pass through the woods from where it endered to the end. Of the relliages beyond the woods between there and Johnstontown containing about forvoty unhabitant ? orrenten in the only one remaining. In Helon no vestage of a house is left twenty sur of the people who were at Sunken at the time are the whole of the population who have escaped that town not being in its path. I som the best ingues there were cottuinly not fewer than 2000 parple in at the time of the belly buster of whom five or set survive,) his great forest descenter which destroyed all that stretch of woodland was an impatance of the most molent hund and and greatest on record of storms tearing up woods for the weld cat word extended all

the way through and the most

striking feature about this 4828 Lornado was its extreme suddeness, Convulsion of the Belly I hope I'm not my fellow members taking up too much turne " said the I cientist and Philosophen " Because of the nature of this storm there is loto of about which for this meeting is very me cess any. I has dans turnado has very unusal characteracts that made I to perfectly all right many answered I hat. what this meeting is for That. even what we are hone for if its taken ten day! is I shall not of course (occupy) sccupy attention with a hystorical state ment of all the stormador as it will lake up all too much time let continue son one of the most interesting of mot exceedingly horrible on all record from the excellent account given of it as it lambfasted the Gleason asylum by Henry Hamilton who was Then resident on the Dutcherts of it in honor strike the asylumn property with an seye of ar artest as well as the horrefued on cruting of o pohot philosopher on all storms afternoon there had been a considerable

strange disturbance of the 4829 atmosphere west of Johnstontown during which the account of the strange head formulion of a strangled girl chief had been super-bly exemplified extending over the city of moline which is twenty eight miles from Johnston town. 2. strangely heavy showers of nam the lightming thunderings and other nymplons of the first great thuderstown were very dreadful before the storm passed on giving warning of the coming of some great Curlisofhe The formation of the Child cloud was almost perfect and even maked with slight nort of pot belly. It e saw it brilge out molently. It e about quarter to four he rays on that sunday the 15' Ch of august he cloud belly briest ofrem with a lond whoose sound which a link the land whoose sound which shook the house at Johnston town and its mergh bin hourd to such a degree as to alarm the inhabitants and drive them out into the street in many (windows) umdows were In oben glass eithered the streets as from that explosion, In one in instant a long wide should seemed to fall out and gradually increas and height on to strike everyone who beheld it with the most auful artemishment, bewilder mont and fear.

I shall scancely be credited when I assure you that to the liest of my judge ment the length of this returned our column of crazily consulsed should not be less than three that tomes that of other tomadoes probably twenty mules.
Great column of cloud as black as can possibly be imagined succeeded one another hastily from that undly split open cloud belly which shrouded into the woods pulled themselves through turning unto a madestrom and rue had on free cely twards Johnstontown Within this great column at the very emisson from the town out liebly ? could percerie a bright electrical fire playing about in 31930 lines? Ioun it could not be more than a mile and three ma quarters of a mile unde (caso) and of the extraordinary length and height alove mentioned carting flying delus to a distance of unknown miles around it. 7t nounded to me beside a hours mells were going with their saw ut the city started a procession with Statues of the Socied Heart and He Blossed mother and schone shown to the cloud but it carne on and urpsens out the other rude of johnstontour struck

1831 Gleason scattering a part of it bounching off and smashed into the gle as on Orphange. The overhead shy was soon full of we chage and little human bodies which being the worst thing even known to happen thrown out from the upper cloud of the Illinois morke-strom and from the silvery blue of the strange electric fire still added to the contract of this most oxbrandinary oceno The light mings other described appeared seridently in part from the chemical activity of electricity or from de compositions of over comount of moisture going forward in part to the friction of the freeze whirl of the hard and another amall debus encountering one another in the swinling air in analogy to the elochic manifestation which accompanied the dust storm from the is attering houses,

The attering hower,

Jo give an idea of the state of the inhabatanth of the pant of the utin of gle aron missed by the storm after the explosion of the cloud belly 7 will make one another extract 7 he unmerre durkness. of the cloud had the orphanye from view so that when the hellish fury be carme over estimating it was not visible to them,

If few minutes later when the averbe aring morre in crowd I and the column overwhelmed the brylum many of the city, inhabatants flew to the Churches and others gusthy be gan to quit the city when a ruddon

extraordinary kind was heard soon afterwards soon after which they found themselves involved in a thick cloud of weekage small and ery which made chem hastily nest inside - Cheir houses, a housed clashing grunding rending round was heard in the direction of the Orphanois and pre renter fell a deluge of buch and large proces of timber some of which were of the length of seven or were of the diameter if seven or eight feet and three thick and must have weighted more than two hundred pounds before they were broken by their hetting each other or in their fall broke in noofs of buildings.
When the large retrified maire, whiled so surftly either struck against each other in the air or far off fell on the ground they broke into, many precer and convered a large space of ground, around them with all ports a great magazine or lumber yard wood in the part of glearan city struck by the storm was blown aw ay into disappearance and had there was been much of that wood falling from the aky the plants, must have been damaging housen wriver sally and all the inhabitants would have infallilly been killed

their (house) houses for the was impossible for them to sin out because
of sich a shower of weechage, I here
were some who attempted it with faillows
emall tables chain tops of une casks
wash have longe flat bounds and
unbreless etc on their heads but they
were either knocked down or driven
back to their clop quarters winds anches
or in the cellar of their houses or in
their sheds or barns.

hersons have died of the wounds they received from this dieautful uneckage fall and shower of lig and small trees. To add to the horson of the scene in cess ant almospheric light many was was fleshing fiercely about the black cloud that seur ounded them and the sulbhurous annell and hart would sulphusous somell and heat would sicarcely willow them to draw their very Home towneds, It was naid that it was the greatest and most molent -tanado the world ever seem, also it had been surmised by many unt nespeo in its path or not short the country as fan as the storm traveled was observed about the furnit and of the lowest part of it con. me cting with the ground the two greatest ever known for they were mue than a mule in diameter. It was said they were some what connected a somehow connected

connected with the electric excelement of the upper and 4834 lower atmosphere produced no doubt by the emormous speed of the whil. The destruction of life and the emormous number of the Glearon or sphamogo was frightful 900 fulled 15:00 organed and out side of the orphamy 11:000 callle belonging eight mules, five donfrey twenty horses and 100 000 nheep perished by lieing and low out all about How the Glearer arylum away or all about How the Glearer

of course the Gleason Takk among did possess an immense farm for the provision of the Orphange and other Itale properly. It is believe by many that the speed of the tornadoes while had been as fast as twelve hundred or thirteens hundred miles a second a propably to reventy or eighty thousand miles a second of the vaccuum probably were 800 or one chousand miles an hour with a forward motion of o mule and 45 record or motion of o mule and 45 record or manuale.

The way then that we may concave an approbably our of town and to travel is this probably our openion-

common when the modern of the lunster was along to stronght horizontal course and strangely did mot zigat a leaf up and down but always stand along to ground, I to great noon is a my stand.

Hogs squall how for on the country each particular on the sport on the ground on the surface of the ground was actually pushed from its place there was no way of accertaining since all the surrounding portions the Superintendant of the anylum to be a barner to the atom received the same scale almost of the same vistant of time but there are many indications that it was pushed remail hundred yards or more, In the location of this next of behave I protective Countous of ground the three trees by the strange force of the ground were seen to enagely flog the that their sterms must have been jerket suddenly away for some considerable distance and as suddenly a strange and funny thing happened to the undo stretch of the river mean the gleanon O right arrage according to many witnesses,
The phe momenon caused a sudder
rise of the water on the part
where the main shock of the
tursters fury reached the water and
the fall on the whometer aid. and even the shore of the river had been by the mighty force of the gale jerked away for

the water and pulsed back How 1836 the force of the terriado did this is a mystery, also about the Socred Heart convents considered the strongest bruilding in the world?

The world?

The world?

The world? standing o mile apart from each other the shotsing wister travels of switer miles an hour and let the ground below the sexty mule per minute where or let the ground below its vaccaum get a sudden and rolent a shove from the fince If the homitic unerorable tempest fulling north Times this shocking force the most untill the lasks of one third of a menute of time it is clear will be shortened by a yard and the ground - that is to say not the mere loose soil on the surface but the whole mass of more sold Is awad below compressed or driver into a romallor space by the terribe force of the mexplocable "Sweete Pro" It is this squall compression there purhod the ground forward on the compart, The terrible elaster force

4837 of the storms whirl like a rightly coiled spring springing about in a sudden uncoil acting both ways flux and neflux it drives back the first man to his old place means the third record a yard on.

Instead of men place now of ball buildings on columns and they will like tissue paper be torn away ain instant, if not a second time the upper portron. fly ing forward and learning the lower portrons behind to doop on be scattered along the soil along which the frence wind traveled if not even exploded like a I his is just what happened to the grounds mean the Gleason anylum tionado raging a cross there advancing toons tomado raging a cross there or the toons tomado raged and rushed along the countour and struck the log long onphange building some untrosser claim the hours at the a cuth western end were seen to ble en away on succession beginning at one end and running on to the other as if a succession of miner had been sprung one by

and auful phenomena we are

contact with this tremen down by immorine and rude power of this kenetic schong donado which conveys to the imagin-ation the impress of most bute force and lawlers over wolence. But it is force the (windown) wisdom and benegatory to the (windown) wisdom and benevolence. that prevail throughout all the sceme of duce in such a harridan errone ous undest paroxy am the rays of this sweeter Pre which is not subject to great and immitable I law which they don't and wont obey.

It seems no doubt terrible awful and hard that nine thousand lives should be swept away from) ohnstontown to) are also and thirty wer thousand Enjured frightfully ly a sudden and unformeen calarmity but we must nemember that sooner on latter every for and those lemmen must be called the most sudden and that is the most afflifethie. that we could contemp late occassionally lity and submission the immence energies which were at work in this ruper down, The energy requeste to overthrow, such a countour landocapo evon as a drop of water compared with the funy of the termudo,

through Burnny bury must have ran out from the not as from a bushing clock spring in all directions at the whiling rate averaging about twenty mules fer minute as far as could be gathered from a comparison of the time of its occurance through the lig town, but there is little doubt that it could not be relanded by braveling over all sorts of ground.

Here the origin of ruch an ennouncer fromer thus exerting itself in the tornado will no doubt seem very manuelous little short indeed of minaculous intervention but im afraid the important after all is far greater than it seems.

this appalling catastrophe which noited the now of cities from gobortonloun to gammele resulting in their total destruction and meanly ter thousand liver which harified every part this unspeakable horson the Gleason and angel Guardian Onthangs the sured of the art Convert, the Donn brulding and the Super market wins the greatest sewesportates, shoulders at this awful calamity which resulted in the sudden yet the one who raid gor children were builded at the

Glean on Baphanage honder alamity 4840 whong according to the 20 Salle paper. The nine hundred are the running and are all more less initically of the thorn ngure there words there was an unual silence and every one had very sober tearful faces. 11/60 only survived without injur Les !) he be autiful trees comported from Europe are des broyed as gone. I hay say building from des imption abmost resembled she never had such a magnificant and beautiful garden and fountain as the Gleason Orphange property, now all this is o thing of the past How in the world was this storm so violent. But the terrible volume "volcanic emption?" of the storm which overwhelmed ing Before it struck it was twenty seven miles away at least from the city itself I ho luper intendant of aftly into the underground scheller beneath the building. beneath the building.

the was led to over confidence by injured House healer warned him but he said of there, no danger the Controus of the ground will turn it it corde,) know he lost his wife and children and was injured severity himself but that want present from focing Court mext week. If he was out he still Head hat I he don't me the luef space

4841 of only thirty second all of the Gle ason asylum property was turned into an un paralleled some of devastation. Only a hundred children out of the sufteen hundred escaped the horrible fate that must Refteen hundred to sudden most notent death. Of the Rufrenentands immonse Record look and other important finderty how did the storm fling it all the way to Janeulle? be autiful building in the world now no more. What caused the calamity? It was raid if the termodo had not fre atherty bounced off from that would not have swerved off its course and enveloped the Orthange and all its be cuitiful territory in one mighty explosive world. Simultaneously something like a tidal wave sweet down the river, need stead ruining all the ships. With a single blast of the towner of exploring wind the beautiful Orphanoge was gone But then lets now come to the farmour Sacred Heart Convent at chester bown, all was seething struck. Off three and a half of its when it was of its when the or of and all the in mater except two mothing es capid, Ever arrimal and vegetable life war smuffed out in less than a munute, seventy two hours after the desorator and even a foile no week after

not o trace of anything or of all 457? The immates have even even been traced no matter how dillegently the searchers by hundreds desperately worked and hunted. The investigators estimated the number of mussing children on 1,200 including all the number on some sufficient or 1,200 increases and medical slaff of supers must only the lister surprise and a little gul escaped the disappearing oct, and they were dangerously injured. and they were dangerously injured.

The most huge trees ever seen were tom up by their roots, on some blown away on thrown every which way with the bodies of some people blown, among the branch not of the convent some laid flat or soots up in the air straight laid flat and standing one being left standing and those still standing denuded of their hank and branches. I then the order would water that the of place of wind mount have tore through this rection at the extreme velocity of five hundred huncianes in minutes time. Every part of the upper rection of the convent is gone. I ke great Sacred Heart statue and of the Vingen were found miles away 1-1 ou did the lower front of the luld Some say the higher buildings ocras the street from it cut off mont of the wind, The if posseble must be investigated for 7 doubt it

843 what ? believe in that the tornado slightly lifted at the time or the lower parts of the buildings or ors the street still remained also The sites of the club the bank the bourse the telograph affect and the foundable shap buildings still remained. 9th that the cornleged world was shocked by even meagre telegraphic reports to the effect that the Glearon arylum the Bocred Heart convent, the angel Guardian Orphange the Vennio building and the great Ruper market had been destrayed by the worse tornado on all record, and the wifing out of the reven cities including the side surping of Glooson city and So Salle. It is said that on September formed with additional reports that anowed of relatives of the disuppeaned disappeared children being at chester boun neeking news of their missing ones. This is the saddest meident after the disaster.

September 11 th the american public began to receive detailed reports showing that the entire upper three and half floors of the great (uniont had been blown away to a therfuct disappearance and that all in in aten except two had mysteriously derapheared and freusked,

terrific months unestible winds 4544 great surfitly morning blanket of death and destruit on and had destroyed the entire community within the repace of a little over thirty records.

Darastation of the angel Guardian Orphange and its under cribalite horrors

(Bushop John michael manley once head of the angel Guardian Orphanage once your A very interesting description inhowmaterial is the convent but a longer if from the convent to the arylum in five weres of ground are spread between the streets and the handsome buildings which had the twister turned off Is course as expected and hoped for it would have saved them both and the Dennis building too: mort learned suentiets to concience, area which confined it could not hold back its in creasing force In others could with stand it That turnado was like the side of mit Delee that been out The consequent force and frull of the worst must sharp drew out the air from the lungs of many resulting in the

4845 deaths of gute a number though also q considerable number were billed other ways. The sudden exhalation of the air from their lungs by the speed of the wond part their "more and mouth while living carried or tossed about was instantly fatal Even no regetable and animal life could surnive this a minute or Like the Glosson asylum it is quite certain that the children and all the ned were warned in sufficent time to have encaped, if paric at its upproach had not delayed them. Only 200 reached the basement of the main building in time. more than half an how before its charge now was a This day howling soon and the france mornium turnult that the storm caused by learing up the city was carried ever to the ears of people at It Sous. not taking heed. Why let the panic own come them? Had it not been for the panic and confusion the children and immater would in all for obably been gatter into that very deep lanement in terrie.
The angel Guardian Orphanage was the largest arylum and the man Catholic Center of the whole United States being well but and and care free. Its number of children was 2500 hundred lays and 3600 lettle girls of all young eggs ? There were beautiful

licitamical gardens as well as fine haspital. I shough not 4846 asylum it outrivaled it in the magnificance of to Including and were longer, he extreme length of its main hulding was about four hundred and fourthy feet and the main part of it was in the shape of an oval with the most be autiful formations you could concieve its greatest width being three hundred and surply at the lower end of this main part on the second floor was its immense and beautifully decorated dinning hall tables and chain or seats ever manufactured.) he building had no chapel but a church of its own in the north grounds. Remarkably this was not struck not being in the storm puth. The unadous were lacken by shock and ribation of the passing storm,
The whole area of the property near 5000 squard yards contained a show house school building and medical Center beside the hospetal. The Courbet Central building thing the children could arrive themselver with. The buildings were all rtone and brick bult with peaked ly gable downers. It was four extres stories high, all the buildings

4848 were painted on a clear magnif-cent yelow orange tone which con vasted delightfully with the blue shy above and still better will the yellow white clouds. There was every-where a loud mumur of water howing from the long fountours
) he architecelure was quite old
it was revenleenth Century style
probably and it reminded one of great deal of that characterizing the andique antiquated be autiful rich French quarter of new Orleans, all the unto the forms the unda rections would seem to have been especially relected or designed for aquallé oquanelle studies or from some fum our experience anchitectic whist were very much extragant and generous in this magnificent designe. ouldn't be outclassed. They had magnificent and strong Venetian blinds pounted green would did the townado do with them? I hey re gone like the immates of the convent. The asylum hospital which is now gone had an aspect of great rollidity it appeared like a creation of craglooked almost on if it had been heur aut of a mountain fragment and placed there by magic indead of haring been constructed stone by stone, although consisting of two

eng laboratory it had walls four feet thick and shat the perpendicular recepos of large high wondows and doors had the appearance of being opened be had nows of eng cannons it would have looked the part, must have been for the rake of coolness that the construction laborers and ancheteds livet thus giving the structure though be autiful a physiog nomy so well worthy of its nichname the angel Guardian Fortrees. I nom time to lime you came to some of beautiful fountains flinging a high relievy column to the run or showering bright spray over a group of bright images of angels quarding childner a honge trutons or loone swans The triton you will not readily forget their curring lorson might have been modelled from the form of those also children and infants and offen you could have maked in the course of a walk through the extensive grounds contrined at an angle of the building on in the thick would if the Harbital Publicants thick walls of the Horfield buleworks glittening threach of water spurting through angel lips of stone had dungs had an askert of the greatest solidity even there buildings looking as I it had been hew int of one

mountain frog ment instead of buck, although the main long brilding consuled of only three and a quarter stories the dwelling had walls four feet thick. There were many fountours throughout the grounds ils o some carrying drunking water.) he grounds of the Onthanage had many imager und some fine statues. One of the latter stund; ing on a high fredestal and easily resible quite à distance was a gigant gigantic Christ welcoloning little childnen which over looked the River a great white vingin summounting o high pedestial to the front of the grand while Our mother of the Watch" overlooked the eastern grounds at the main gates were the huldren.
The Church which escaped had
the most run perl sounding chumes of been even heard and could be he and fan. It was fortunade in deed indeed that this great white church was not in the storms There is an angel Guardian Ontshunge un riorth chicugo at invener Parte Boul. but in fan from matching this one

Two fine pathways leads 1857 from the spaceous grounds to the main street called welster arie and corners Habiled The Shrine of the ungin is resited by the heaplo, only the children went the Church, Outsides except of a emergency were not exactly abouted be rown of the number of children and nums but at a Second Trans along the pathways were many shruner and with crucifures and at etues them in good weather. The path led by the beautiful botanical garden garden was that of Dur Sady with of the Redestal on the top us Dm mary Concieved without Sen recourse to Thee way for us who have children of all ages and riger longs and girls improssed one powerfully by their digrufied carriage during Religious Processions or otherwise and easy elegant of movement, hey wasked Shoulders and arm the perfect ret taro reemed to remain regicl stude and the whole weight was springily pared on the very tip

4852 of the foot. and this was not do not know the full number of the children or number and employer who were swept to sudden horrible death or also to the most frightful and tosturing injuries in this terrific holocaust got there even now is ocener of fortunous suffering that beggans all description, of ut yet makey makes all isuld be naved if it was not for the parie! This was the greatest calamity in all Centures and sevels hornfied the whole Country and the next of the world when the appalling new came in. Such in the trogic story of the angel Guardian Orfilarge, I here has been many die acters by flood and fine in recent turnes but mono to ever equal The Johnstoner Calamity was on a for less scale) he dreadful Galveston hurricane and flood its not roult in a eighth eighth point of the loss of children that had nected there are a children that had nected These ary human and the convent had been realed by this due cyclone calamity In a moment in the turnkling ar eye as it were a multitude of children were telunged into a homble death. The Orphango and all its majnificent grounds

was a thony of the past

It was a shock to people every where

the news of suct con over whel ming

der order. all our cities and towns had Sulletin board that were totally surrounded by shuge crowds trying to obtain the earliest and latest reports. many who had relatives in the Stricken arylum were kept inthe greatest suspense nested suspense nested the stricken arylum The terrible calamity was talked about with baded breath and even over it god was cursed at and many became this enomies. The magnitude of the disaster had grown from day to day Every fresh report added to the whele gence already received and it was made clear that all were killed escaped to the base ment in the nick Then I have to admit that the number of children killed in this most fright ful (tomodo) tomado of all Ternos in this way paires all our full comprehension. I believe it was the to do with it did to such strong luldings in such a short time. It is said believe it or not that the crashing more of this storm set motion an waves that traveled around this Country for times one way and three times the other, and also it was stated that every relf recording Danometer in the Country was disturbed for a full week from the effect of that tornodo blow-more,

4854 here waves it is believed traveled revises an hour. This town ada destroyedall of the monsterous gleanon arphan ary lum. and devantated the land scape that Was believed to les a protector.

Note 1500 children. the Borred Heart Convent. Derrlish honor of the angel Guardian Supermarket. Engual horror of the Great with the delies from devastated Chester hour alione Chester shire under delres. Raised an an wave at near mones town that was like an Caused the total desappearance of upper part of convent building and all its immater except live, at Johnstontown, Burny borry and chester brown, and also chester chine destrayed on wheel out all river voscels and shipping there also what me all cities and towns did what me townedo even ded before what no tomado even ded before reppeny up streets, fine hydrants, and uned keeven inside out, reated world unde dieturbance. leadure of the anwarren created In its uproon

disasterous tornado of all history of cornadoes.) welve of the worst tornadoes put with one could not even reach the fury of this annageddom storm half way, when I lived on chesterhown near both the convert and Orphanage no one ever thought of having the least fear of loringdae. as danger ous cyclone alley During the eight years was there was never the slightest in dication or any other sympton that one would seven appear, This long apparent security made the people feel se cure for they believed only spring rains summer thunderstorms and uniter smous untild only be theirs - known the place as I do I had little doubt resisted the mont wild whenly sool of the air and that the disaster was reports would never never be at all exaggerated, to come on the people began to think out, of do do would be unsafe to remain out of door, and when the fatal houses, inclums of the false recently. en yendered by premously compancomparatively havenless disturbances The prescular destruction of our vast

1856 Simcoln Park and all the people in it and the horrible deaths of the valuable animals and none expensure linds us a profound my stery, The convent and the asylumn toas very close to it, I ornado out breaks is still one of the most maxplicable on and profound my sterious problems which define the power of all professional training geologists and such scientists to their singular percularities is the fact that they explode away the strongest buildings ever constructed, For on this Western Hemisphere during the historic frewod many atmospheric consultrions of nature companable to the current toursedo catyclyrom has occured since the protracted series of tornado. that well compare to this and the freezent disastrous disturbance are all the more appalling to become of its suddeness, , Indeed as I can say the awful suddenness, of this auful overwhelming disaster giver it presemmenence armac armong the world greatest records It impresses upon every one the transitoriness of man and the feeble works of man,

This tremendous convulsion 4857 of mature which produced this anyel Guardian run with such marvelour, swifteness wirdly recalls the It & ouis honor of may 1896, and the Omaha disaster of Easter Sunday this year. The destruction of the convent and the Corphange came without premonetion or with such brief warning as to make escape almost impossible for all the kids the larliest reports of great calamities are after exaggerated but in this present instances it does, not at all appear as yet that the first estimate of the loss of childrens lives It it is certain that the very sympathy of the world will be animaid by this colossal tragedy when it will be known in spite of destroyed communications. One other see >cientist. know who wrote his opinion on this auful is an maelstroom Phlegebbon said there has been as to the vorme educate course of of the savage activity of the strong

4858 annageddon but there can be lettle doubt the energy which was manufested in this slown has been originally increased by the duration of its onward course Evedenly it had to, travel as for as its parent the thunders torm,

destruction of the auful super market,

I his raentist then devoted much space to the character of this mean Knakalsa maelstrom.

reemed at a distance " wrote this scientific awher "this tornado was noon to compell by its upro an and imme arinable devast ation the whole towntry and even the whole world to pay it instant attention.

market was to become the scere of a tomado honor. uno appalling that it was destined and is to be always remembered fouver. There were notable warnings in the early aftermoon but the people of that part of the city pan from

being terrified especially 485'9 those in the pourks stood there gawking at it as it surftly headed noon. I come say it made the same kind of mase as the howl of a widen out as it advanced and the rgor of the storm steadily increased the movie becoming more and more audible len miles away then 20 miles distant and still the more wared louder and louder as it more tore through Chester brown untill the great thunderous howl of the storm now so rapidly developing astonished the inhabitants that divelth over an area of this country as large as Great Brotain.

In ogressing unward a quamity
of all ports of debres by the suction of the storm was projected about above the main cloud far into the shy and hurled away into every direction for and unde,
It was believed the wind outside of the twister could not carry this heavy delrio away upward by this wind Kraketoa.

and accordingly by the same

4868 such non held aloft in the an and so the atmosphere be came hearly strewn with all kinds of delnis which fell over the coundry side and in the streets of towns for miles in the great lupermarket were destined never to see the sun again. I here were to be soon preserilly swept, away to destruction by the funy of the storm.

Reaching the Supermarket the supreme display occured, after two or three preliminary out brush it, was in a frightful consulsion, when it, enveloped the super marked tearing it all away and reattering to the four winds, In that final efforts all records of previous for cen of ternadoen on this earth were completely all those who were in it were also scattered to the four winds, The more was plainly heard at Bloomington 7le where. houses even trembled and undows nattled and reliented as the commonade of the third day battle of gettyp-The thunderous howling room of the great - Zornado attracted

all the people in It 5 own. in 1861 and cano I'll more than three hundned miles away. Set us say, for an example "the scientist continued." that this tornado occurred at St Sour. as resonant as that from Chesterbrown.

Gentainly startle not

what anti-of the Chicago reighbourg counties would recieve a considerable shock, The sonorous waves would noll over the Wabash Diver they would be heard all the way to Omaha. Kentucky would not De too fan to the South nor michigan -100 remote to the north, A a safe safe distance) saw the entire destruction of that vast Supermarket.) here was a shaking in the air that threw me flat on my face as the onrushing devil howen enveloped the supermarket I was looking at the minimise building three stones high and every soul near me looked too. 7 cant describe what I saw as the istam. overwhelmed the structure but my first thought was that the "end of the world look yust like that It was just on though

4862 all the supermarket had been first blown up by all the dynamite and high explosives in the world and then sent suntmystust wond the world has ever

The infernal who armageddun enveloped the immense structure and reattered it away with such rapidity that it was impossible that any person had time to escape of be saved from being killed of terribly injured, They were hurled about or away like flies in the gale. all this time the storm was shrieking with a deafening roan

and in the uproon I could not ever hear the uproon of the devasted enulding, Everything I cust messed added to the terror of the scene, but it was impossible to describe its unbeliable horsons or the most dreadful sensations it produced, as) raid before it was as if I was intrassing the end of the very

world,

It was beyond conception, I had he and that me an Johnstontown town the lively of the I and opened out with a most terrible explosion hound fifty miles.

? was not there of the time 4863 The storm was roaning and the an was full of strange shocks.

When? looked twards the Supermarket after the monsterous squall
had passed the sight was terrifying.

The whole bruilding was gone er ceft the long counters and one the Enough has been revealed of the annihil ated Supermarket to indicate that the very worst anticipations as to realised, the "Sweetie Pie" are

from the Super marked were stark ween their clothing apparantly having been torn away home their bodies been town away from their bodies like so much tissue proper. In the vast majority the way they must have been flung everywhich way seems to have been the sale

Great numbers of the locker, have been burst asunder by the force of the terrific wind and lie disembowelled, In many instances the faces of the child and other rictions have the expression as if Taken conceiver or not browing what was happening or as though they were caught instantly of yound while in their act of relection or lruging of the goods without a mornents without a mornents.

4964 to know what dudting storm have stamped on their faces an er pression of undescribable torror, con examination of the far scattered bodies indicated and still undicate that the storm that urpod out both the asylum and the Supermarket must have composed of ruch suift unch as to pull the air out of their very lungs an awful texture to them before death, wast than of they had inhaled the prosonous god gas called by the manne of formatide. nearly all the rections had their hands over their mouths or were in some allitude showing attembor to escape ruch a hourd type of suffocation. of the clock on the part of the convent not totally destroyed had stopped at eleven ten minutes to fine showing that it was at that moment that the two places were over overwhelmed and all those many hundreds of children and scores of others with them were destroyed, I was at a spafe spot when will with a first ful de afering an releating rown and terrific electrical display and shocking thanger a cyclone of wind of most wnexpected force swept upon the three places in holis sweeping all defore it en and

and destroyed all the vessels on 4863the river off shore I have because of everything the accounts of the most record breaking catastrophe so for obtainable cased when day light came, saw ernormous quantities of the wrockage of large and small ships and houses, and huge ships and fragments of what was wooden bridges strewing the surface of the river or landscarnes

and roads alongside it. I locks of bodies also in river and elsewhere. Examination later fried they were no one of the people of chester known but from other downs and some were even outside farmers. By their clothing many were found to have come from Johnstontoun yleason, Sa Salle and Burny berry almost all the faces were downward. In one corner of what war left of the supermarket counters wenty two bodies of maked boys und title girls were mingled very lightly together in one awful mass urms and legs protruding as the hapless hernes were flung so tightly together and the last struggles of death agony all attempts to superate these tightly wedged bodies proved absolutly How in the world did the tornado il this most astonishing freak? They had to be bruied wedged

together as they were,

1866 Careful inspection showedd was positively true that the functions of the blinding of the wind of must have pulled the air out of the lungs of many which work antly out wandly suffice ated every one whom the breath of air was pulled out of their lurys for mearly every riction had their hands covering their mouths or were in other attitudes showing that they had destable or all from such a form of sufficient.

form of sufficients were disembowlet or all the bodies were disembowlet or stripped entirely of their hun or sern. a horse and buggy in a posit' con that they had been blown there intact was found against what had been a ling Elm tree, There were found lying in all sorts
of ways even theliten who were
the sorts killed by the exhale of their breath in other wise with all vestige of their chem or had their abdomens buset unde open by the fierce wand were never no inhabantonts of chester houn, Sater identifications proved they came from other towns, curiously enough the feautures of there tead were the summer as there of the supermarket though

in some cases terrible fright 4867 and agony were depicted. It neally is his Try - that has fallen our seven cities and the mentioned important buldings. Even our Government in the city of washington admits it to the house of Representatives. Even the City governments of moline, Davenport, It Louis and golet with Chicago, Kunkuka, and gary Indiana has telegruphed under Nate of yesterday that the disaster is complete that the cities and immerise buildings have ceased to exact and that the mayors of the cities are dead, the informed that nine thousand and of the convent have lost their liver, and thirty thous, and are injured and homeless and hungry or suffering the tortures of the damned" in the hospitals. been, sent but so complete is the destruction of all communications that everything is delayed because of compelled long round about ways of transportation, over resue resue which in imperatively regulied was long delayed, This "Sweetie Pie" did it ent work well, " Even no there is still great indignation against the head superintendant of the gleason Orphan asylum) to still.

186 well remembered that while
the toin ado was heading for
the slautiful asylum properly and
giving warning of the disaster it
was about to work the asylums head
suferintendant refuse by his great
ever confidence to permit the children
and the employes any general exodus
neath the building.

The Superintendant that the Contion of the land would save the place from danger in the storm approached tried to alluy the excitement of his chief employer and remained in his office to defy Sweetie Pie's several days from mow he will be fucing Court and if found guilly guilty will lose his commission.

been making inquies into the contour of the ignound and why the tornado so a its ally Terribly take it up. Professor Robert John camp had gone there two days a yo. Broffers or camp had frequently visited this maynificent cerutary and is well acquainted with the yealog real nature of there districts,

EH. Wenthworth a recognized

al sorts of landscapers and then woodlands having given very , particular attention to the best of all landscapes. It is probable that Werk ander Herrer another Professor of the party Proflessor Camp represents the yeulog ical lands cape survey and et the name time is a Representance of the national Geographical Society He also went to undertake immetrately a series of surveys to fund out if the worends reports are true as to the tremendous freak of the storm stupping all the woodland away and pushing so much of the landscape forward in true. If so what a tomadois If other unient reports as to the force of the windstorm couring a tremenous subsidence of some of the landscape the accurate then there have undoubtedly been corresponding strange upheavels in other section because of the immense suction of the Euster which distroyed all road This shows the extraordining power

4876 of the stown. The Weather department in La Salle points to a curious fact mannely at even two Thirty in the aftermion there was what might be regarded as a fremon itary sign of the tremendous disturbance which was taking place in the atmosphere between the two thunder stowns.

chat the rear chirch of the first thunder slam acted with great fury. Every electrical instrument be came uncontrollable during the phen omena, ho air current at that

of the slown that was reported was the strange fire & all hugging the ground without netting fire fine to everything within its reach, I he manner in which the tornado was defile eted to the Supermarket presents one of the most difficult mystery and phenomina connected inth the richer which we when departments are being called upon to explain, It has been said that we swade fire " blew the place away like

dust but it is probable that 487?

this wind explosion so diretinguished from a mere giant blockburter was even much more violent than that and that first all the upper of the supermarket was town to splinters and scattered outwards, backwards, and forwards as well as upwards in all directions, and by its meet immeasurable force and fury changing the geographical out line; of the landscapes in its navity and outside.

Inhe a sudden explorion of all the one spot which ever tore up the very ground and hurled the fregments with desolation force in a direction close to the earth.

as another phenomena which has again been intressed during the iterestation of Chesterhour also, an ernormous volume of all sorts of debus and debus dust, was sucked up high into the air it attained a height of has been estimated to the lop of the main undly outstretched upper front of the could which pools of fully twenty five thousand feet where it was

4872 where it was hunled forth far and unde in all directions and in directions and in directions and in directions directly curchary to that of its which and then deposited over the country side into the very streets of cities towns farms and villages, the horse of this whistong wind armaged on the scientific corps of the Weather deportment on Bureau in Sa Salle, Chicago and washington has been engaged in trying to study this istnange phenomena.

connected with the suction of the internal.

They are being helped by georogists and metorologists for the purpose of studing this and other phenomena of the slown and it is hoped that a clubble scientific results will soon follow and also what counsed the starm to make such an awful armageddon of moise,

here never before in all worlds
history has the world witnessed

of awful a score of destruction

not of the cities and townshone

but of the isosphanages Dennis

building consent and the immense

superm what by this tornudo upheaval.

The acaseth of the catalyzem in

which so many morest kid,

kids were in the time it took 4873 from the gle ason asylum, to the four others in Chesterboun were overwhelmed by the wildest tomado on all record may well make the most proudest man feel how try and feeble and insimply cant he is and indeed all the rest of humanity too in the face of this mighty and mysterion throws of such a tomado as there.

imagination in to play in picturing hell was milton who was the most greatest of them. I know fully from what he did write he concienced the Infernal Regions and all its flaming testures, terror and horsons in a way to probably scare you want to report, all right but I don't agree with hum all right but I don't agree with

brown after this beautiful Sweatier sie naged savagely away to the sust, least, bet he will admit that his theory on the unferrnal le Programs and all his concieved flaming were not as hedwar and appalling as what huppened there and the expanence of all those surring people upon whom that exploded cloud below powered forth

He ought to have been at Chester

1874 its wild consuming destruction.

People who are holy or prous have predicted of the day of Judgement or as factold in the prophetic visions made horson than this extenction of the Orphanyes, the Sacred Heart Building and also Chester hours by fernal forces.

events of the world history of disasters. It was an immeasurable thotocaust that from now on will make consignation after all seem very frail and feeble and will compely dwarf the sense of our units estance which fulls is con-curring our relation to the world of own,

There is nothing like a full contemplation of our townads and other disasters for knocking conciet and variety out of the human heart.

The queerness of the trainedos fury shows that outside of the cities struck the whole affect - and of the country in its path. I am been strangely transformed How many people were lost

storm in the river vessels thought to be out of its path, all is certain that many did take to the river have been heard from. In such a storm ships could survive only by

We fund that the Omaha tomado had at that rume or instance indicated serious trouble) he condition of severe weather there seems to be a sort of stormy patrel to tell when there was to be about of the country. I don't attempt to assign a scientific reason for this but? cite is an a fact that the set how districter may 6 1846 (aused later the atmospheric conditions up high to grow restless just before something dreadful happens in another part of Ilmoin-

that the deaths are brigger than recently stated, and who the Contour of the land before the Gleason Home have been exaggerated, I have been there and I bemaw something of it. I he condition of the ground is such that it should have thrown the harridar off its course, I mere brown on he and of a twister going over 900 miles on a straight bee line course before. I hat is a we

4876 most laffling myslery indeed he and that hundreds of heaple it is those grounds and said it should have been even able to stop the storm unless at that moment the storm was too powerful-to be arrested, This condition existed for many years. I hat something was immonsing wo ong is shown by how the ground was so terribly form and pushed and thrown do for and how the ruver lanks was so terribly and I adly telescoped, and the strange way it bounced off from northwest Gleason City That too is very antonishing, especially of that was caused by some bury of the elements. the storms disaster which had specially devastated the convents aphanages St Dennes School bulding and immense supermarked in fully confirmed by the details of the calamity on they still Pre" horror unel and is transing into History as the most terrible i des tructive and mysterious on all: record, The condition of ground miles west of the

orighum should have been able 4579
to turn it off its its course see supertendant of the asylum is not at fault the le uin at his coming had and ill testify in his defense, no true account of the stoim lown cong off the west of Gleason city by intelligent and reliable eye witnesses has as yet been re-cieved and when such a marrative is available, it may materially moderly the first impression of the 7x is said if that didn't happen the storm then would have stayed on its natural course and never rwing for the asylum. The main mystery was what caused its Bee line. The extent of the awful Catamity is now being realized and every effort is being made to grapple with its many said iccording to the 20 Salle newspapers that the protructing trembled as thought if you call it way. like if the shangling child

tongere the source of all this annihilation was in the throws of the most terrible shangle uyong as it protruded by the the thunders of its lightnings were journed with that that carmo from its burst ing Dosom ruch thunder as hure

1979 by man cracked from the lightning flashing from the tongue and rulling is a special from the tongue and nothing throw the heavens, 3 nom other parts of the starm clouds had been youned with the thunder of the tongue lightning all merging in a momentary in cessant roar

that caused panic every where within he aring,

fire also issued from the tongue" they say, and a whole mass of traveling flume. These thunders are said to have been heard for nearly one hundred mules through the skies. It was like a short most

terrific camnonade.

the tengue light ming seemed as though hundred of thunderboths had been forged into one, as the the third were crash than ever died away the load sinens of warning whistles of gohnstown o creamed a warning, without any ceration other warning whistles in its path or most rushed for storm shelters at lop speed or all in its path would have been killed,

How in the world did the 4880 tornada squeeze the runer banks of the Aterner together, But thomands saw the Phenoma, so did), The land through which the stream runs by near the Gleason asylum is converted by the townado into a most chaotic

It seems the immeasurable force of the twister pulled up the earth meanest the asylum into low distinct wave formation which still reas their after the convulsive furniel passed on. This land scape that been covered with the most magnificent tren you could have set your eyes farms are gone.

The narlroad hidges across this river was telescoped beyond belief banks and a beautiful rever wharf which was the pride of all selection now a musshapen moiss of tradly tangles showing the wild we ruthless strength of the worse our

I he gethon in all history unto the riegion reported other railways had been to l'amaged bey ond pertoration and progress was impossible for the em d'antements were bodly cracked and the sails yors. This present amful

881 disasterous disturbance was the more appalling because of its sudden-ness. If this inexplicable and met orable turster could do this to this countour of land, how could you suppose the gleason asylumn could escape, Indeed the awful suddeness of the overwholming distaster especially to the places where so many the survivors crippled for life from gle won to chertererour gives it full and entere pre-eminence and among the greatest eatastrapper the world has even seen. 1st also will and does impress upon the transitoreness of us all who untressed it and the works of man. The tremendous

prees up on the transitorymens of us all who untressed it and the works of man. The tremendous tremendous consulsion of nature that produced such a ruin of the continu of the landscape with such marvelous sunftness mever happened before the destruction of the appened before and so on came without foremonated and so on came without foremonation is with such buef warning as to make exape impossible for all they unfortunate children and use

their attendants and num and 4882 other religious. The earliest reports of great calamities are often exaggerated? but in the present instance it does not appear as yet the first estimate of the lost of children like is nothing is lacking in the appalling criers. and what type of lowned was this that it blew so many persons killed or injured from town to town and day more and more aroused the city la city? sympathy of the world and reffore the state boundary for nothing that afflicts humanity thus most grierrously and lamentably can be foreign to us Dange hovers over the cities, towns and forms that in what of parts of the country is called Cyclone alley that live there, no one knows when one will come, I hose who live in these cities must face the berils of an environment which is never changed, Local attachment is so strong with most freakle that they will have great perils of situation nather than make a new home, in a saffer location) to would be a cynical p observation to say that the people who live in tornado "alleys' should rook saffer

4883 many say Chicago will never get one because the lake holds them off, all right how is it don't shoo summer sterms, fall nairis, and unter cold waver and bliggards? Thato all humbug, Ill det the happen some day and it ll awful be cause of the size of the population, Be cause of prompt relief mo one is going hungry on thirity but countless thousands from Johnstontour [o Janeville have lost all they possessed, nich and poor. The destruction of the buildings mentioned was of armaging completeness great suffering among the injured still goes on, Hundreds suffered fractured spines and will be bed-ridden for life. I hey can't ever move a hand or finger. it really incomprehensible that us people will pereist in taking our lives in our hands in making our horses in this tornado alley, I carmot understand why all of want to live in such a place as this. But we do. Even sence 1897 to march 24- 1917 there had been fifteen but turnando ternado un luding the galviston humicans.

with the St Sours and omaka disasters the worse before this. But all them put to gether

chester from honor. This could not hardly be believed but it has been positively freen proved without the slightest doubt, doubt, have read that even Otto H Internian Ruperentend ent of the United States Coast and geodetic survey reported four days after this receous wind armageddon Patheun that the delicately surfuended magnetic needles at the two coast and geodetic survey observatories, the one situated at at Chellenham, maryland, sixteen miles southeast of Washington and the other at Buldwin Kansas seventeen miles south of Sawrence were disturbed beginning at about the time the Cloud belly exploded into the devariating turster is reported to have absolutely occured. The belly expladed in the disaster ous turster about 4,30 a me and clock at Johnstontown was stopped the same time") here was a sitence for a moment and he asked. "Don't you believe it?" The have to as there's for more proof than even you've read) my reef me D'arger answered 'It effected mot only there but from San I namures to Chique Chicago from there to new york, and even new Onlean und It Storus and the Observatores at California-

Die Country unde magnet distintance began at cheltenham Olser vatory 4886 at a time corresponding to 4,30 gohrustontown local mean time and at the Baldwin olpervalory at 4:32 Johanstontourn time.

The very delicate apparatus installed at these observatories is so
arranged that it registers automatically by photographic means the
minute variations in the direction and intensity of the earths very magnetic force, It is a mote waithy fact that no seismological observatory had thus for reported the strange seismic disturbance during The time the time it struck Johnstontown, but it was notice neverely when it was witing out the Gleason asylum and then all the way from there to the city of Jame rolle! distant lamadoes have been re cognized at mognetic observatories before Purely mechanical ribiations caused by earthquakes have been often regesterated by the de licatly possed magnetic needles, 7 he guaternatan earthquates of april 8 for instance was recorded not only by seiem ographo at various places but also at the Chelton ham magnetic

observating of the coast Survey, 7887 This earth quake remply caused a mechanical relation of the magnetic medles about their mean position of next and lasted about one hael hour, where as the disturbance of the livister from the belly busting was a distinct magnetic effect pulling the needles aside from their usual direction and lasting many hours at that and reverely. Then this tornado which surpassed any in its tale of destruct one might have cassed all this commotion This one indeed has been the most destructive to life of all known do tomadic explosions of the air and nearly equaled the Larthquako in its munderous results The concussion of the explosion of the clouds belly were as remarkable of the blasts of 100 000 tons of the sinus stone of the air reached explorines at once. -10 an unfrecedented distance throughord the whole country causing the first part of the mugnetic disturbances by what ? believe of violent an waves and well ation of the ground like a nort of mon-destructure earthquake producing striking phenomona of the disturbance

seimically

The napidity which this or the effects of the cloud bursting belly explosion causing the strange seismic disturbance made themreliver endent in all parts of the country and was perhaps the most remarkable outcome of this most extraordinary event. What think you Professor, · I think the siermic dastusbonce was caused by a series of robent atmospheric ivaves by c'aured by the disturbance in the very atmosphere which effected also The b'arometers over the entire (ountry" he said, The velocity with which it is believed to there waves traveled has been variously estimated What (aured this) cannot under stand as it continued all the. way from there past gamerille.
I believe the concussion of the air, and ribration of the ground by the tornadoes now coursed the siermic disturbance, yet in three distinct cases the none of the burnting cloud helly explorion was plainly heard at the cago, Joliet and gary) ndiana and in one full.

instance that recorded 4889 from Bloomington Ill. Sur days rubse quent to the "belly" explosion the barameter was still effected. by the air waves. What in the world mode-the tomado do this? maybe the explosion of the cloud belly seems to have been due to some deep lying causes of extravolunary motonce this appearing not only in the terrible explorion cause by the funnel forcing its way out down ward which tore a great stretch of the mighty wood land to fragment this being the most volent and productive of the most under spored wide-spread results. It was in fact the most

tremendous tornado out hunt un its intensely, known in all history of red tornado history. In tearing that stretch of forest to semilereems it sent its remmants like floating dust many miles around the country and high into the air by its great immeasurable suction but also intense from some internal consul- insign that effected most of all other parts of the storm clouds which abmost simultaneously link into violent seperate storms.

the severe travel only a very short distance and have ultimately and died away with no marked change other than perhaps no rip
ped away a farm or a very small

But such was not now the case after its munderous fury on sequence was at once unexpected and terrible as it grew so dark taken place those meanest to the scene of the horson having enough while the dense clouds of tornado storm clouds baffiled all sorts of observation.

riolence set in after it funished its course through the productionagh untresses claimed they saw the woods had vanished in a dense cloud of black storm vapor the height of which was estimated at not less than is eventeen or twenty thousand feet at intervals through some work moun cause frightful standions resounded and after a time a rain of farest delies be gan to fall at ten mules distant. For miles

around, the most fercent, 420/ flashes of light miny rent the cloud and at a distance of fully on fourty mules all trees and farm houses and telephone poles and can in the fields and light wheat and grown had the gleans of strange ghostly corposants This also on the rigging and marks and deck railings of the ships in the rivers. These phenomena grew more and more alarming writel with a more of such fearful intensity that it shook earth, and rivers and as it slammed unto Johnstontown. along the northwest rections of Johnston two thirds were blown completely away, and three quarters more so ladky we chet trey would need replacement. where in the two third section there had been magnificent houses only deliver streum land without street pavements can tracks and side warks and fire hydrants

thouses only deliver strewn land without street; pavements can tracks and fine hydrants kulled out of the ground. But the parts of the but the parts of the bad informationed had deliver in all-the streets and housetops.

4909 When this insane vicious storm fra cipit ated theelf against routh western and eartern Gleason the scene assumed a character of terrific and indes cribable grandeur of unld des truction,) he magnificent of destruction was never more perceptibly displayed than when there alog mixtic element of nows and whole districts of houses and the wildest winds beyond belief met in deadly strife of which old Sweete Pie won.) he mightiest of earth magazines of winds rushed forward like a runaway of huffalor to meet the strong buldings of this city an auful agent of death and destruction. Biggest bruldings wend away like clouds of dust in its path the works of man were to it but a prece of paperoun its funy. Why did it go thorugh the woods so saveyely,) read as this from a pupur! We append descriptions of the recent examples of the ternudos encytime energy through that woodland, It lunsted through the belly of the cloud with

i fright-bul morse, This 4904 storm was remarkable for its extent being a mile and three quarters unde, and 2,9000 feet long Us were almost too close where d tore through the woods and the fury of the storm ulmost blinded and scathed us, as it rushed madly The scene was auful-the momentum forward velocity a mule and fourty fine minutes-The great belly-lomado is still raging but with more fearful enougy and the devouring Turster rushes mudly twands us. It is now about ten miles distant and heading directly for Johnstontown_ Within lues than ten, manutes wel may be called to announce. the painful fact that own beautiful gohnstontown is no more that that our lovely our inimitable land cape our emerald lowers cris crescent river strained are libil otted out. Colobed out. regions hangs over us, a wind of horreble ruin approacher us.

4904 (I der owing winds town is near up. with sure and most rolemn progress the mad-dog howling wind ton tunnel adrances through the beautiful the magnificent ancient tries of magnificent trees of most ernamous growth and sweeping away all vegetable life, such a blast a rour of awful wind destruction have surfly most widly and swiftly and widly through the woodland,
The wrothful inexplicable The wrathful inexplicable wind has over come every obstacle tearing its funcous way from its explosive belly" force to the send spreading and of forest deiris over the Country side driving the forest animals and the affryhted lind before its beind fury rearing nothing in its track." H is anticipation of the total destruction of Johnston before the mighty storm was happily not realized It fore through only three thirds of its west will northwest districts. This hours of Kourn love through

woodland of thirty five 7905 miles tearing do way through the frest and filling the air for and wide with delvis so as the forest devostation was discernable at a distance of twenty mules from the woodlands, 7t was reported that before it hit the woods there came from it a morse or tremendous noon like a hundred thousand blast furmices all at work at once.
Thus began the mont-tenuble tornado ever known before and i its swift teuring up progress through that beautiful wood lund Theyond 2 otrostordown was start ling and meaning and menacing endugh I hough the words it was mum noth trees.

of the storms por oursels
from its start to some
ville and the attempted
fright of fugitives in its

both
continue, in other fort chapters.

1905 which described the terrible
Pue" as many called it I here
same before us august 15 the
Sunday the most frightful
tom udo) indeed one of the most
greatest in the history of the

, For an long as the city of Chesterbrown on the others have been in existance there comparaturely had been no other of storm except those of wroter spring, summer or fall or any indication of the vast forces that wan to be not loose, yet the weather did show some sypoth sympathy with the omaha tornails of Easter Sunday march 23 and almospheric conditions continued nextless after that time but it was not untill about the first week of august that atmospheric conditions became threatening too many thunder-storms began to come on with unusal, nam

august from the 14th to the morning of the 15th that these inducations rose to the larger point with those two log

monations thunderstorms 7206, While this first one began to book rowing away to the east the atmosphere behind it seemed to the come comparatively quet there being no strange disturbances though of huge add shaped cloud rive high rear of the recolong, Chunder cloud room to be come Terrible.

all the locality from the woods and Johnston town to gameville was now to become a in ocene of terror and death on it sus hed from the exploded "belly" on an ever increasing fury and from their homes even those mot in its path filed crowds of the terror stricken teaple francic with honor amold dismay of I lit ordination town of Refore at hit I ohnston town a number of populous villages were threatened by the "cloud burst of

number of populous reliages were chreatened by the "cloud frust of wind" the most emplangered being nelson with its 10.0 inhabatanti I wands this devoted inhabatanti I wands this devoted town rushed steadily the wind stown. I noteed this demon of destruction was not to be nothed of

funnel å di anced like a colossal water of wind keeping steadily on twand the see fated town. all rieristance was in vous the edge of the town gave way like a receding wave full of fly:
ing delies and only then did
the despairing people desert their
homes of flee into their basement
and other shellers not having timeto save their treasured possess-

Crawford mariona a movelist us ho was present at the scene but out of its way thus describes the flight of the terrified people many of whom did not us cape the wild windstorm i) saw men women eind children and infants whose mothers carried them at the hearts or in their aprons fleeing for basements, leaping ente sewers or fleering in an endless procession, in its path in mot,

Dogs too and cats fled every which way. The crusis of the storm come, The rooning of the storm was deaftening and the electric display was terrific and terrifying constant claps of inort unually loud thunder

following the dazeling your which hight flasher of lightning which which the sky a white hue, never gave a more torrible brunday has as it sharmed through seen as it sharmed through gleason and then bounced at the asylum unping it out and its und ain were let loose and were seeking to destroy man and his puny works, This is what House Ill read from the Sa Sallering daily tennes. daily times. It was not alone the bringing of the cloud belly but the frence winds that resulted a profund uplifting of the surface of the ground to which the des truction of the great I amada disaster was due, This wringston of the the wind squally and overthrow of miles of whatted country was one of the greatest in Downson history history but pre limenary to its

probable conclusive description some accounts of simile as convilsions of the almosphere will doubtless prove of interest and value, here are many interesting

examples or record of which it first hit John stontour which was the first most destructive to human life while the mad convulsion of the an derarted so much of the city and so many of its in-hibotants was feet even by vessals fifty miles distant down and up the musrippi river of other cases ships eighty I'm other cases rhips eighty miles down on up the rivers and other water courses have felt shocks in the our that came like sudden blows on the upper parts and decks, the blow like effect van un common it fiet in some cases as if something rued to lift the ship out of the water in others like a number of very sharp jerks in the cable, ·) he vessels in the river of the moline and Davenport harton were so nationtly shaken that masto and nopen were hoken while the water lay still, Even cannon were serked up and down from the decks by these rudden blows of the ribated. atmosphere. In the instance

there was no disturbance of the surface of the water but all fright ful tornados have alor atway been accompanied by squalls of the most emormous strength ever thought of an intneered from gohnstontown" to 7t, is said that the storm attoured so high a speed. there as to lift the Iling river steamer, the Bayou and leave et high and dry on farm tands more than a mile away from the river, with this pretiminary review of the subjett phen orniana observed un Johnstontown and Gleason first kins this recent disaster, as told! the log double dock riviers passenger ship prohelfed stry the by paddle wheels called the Person I orpedo was lying in the river harbor at gohnstontown and rone of the officers told of the occurrences on follows !! you !!

afternoon the clouds in the sky, suddenly became very and terribly agiluted while strange action of the literally to prick up our ship and shake it like a terrior Other craft mean by were nikarly treated and the rocked like hits of cook bobbing about in a rhaped cloud seemed to blow its front away something recorded to fall out of it to the ground and a few minwites later a portion of the forest land flew everywhich way and clouds of trees events and folloge nached a cross the sky high overhead, I him almost imediately like the funy of a hidre wave of huge proportions Town rowing like o multon million d'owling volves

ewept across the land 79/2 tearing cur ay everything in-deed carrying everything before it. Si cres of ships were wifeed out or critically damaged and a log river double decked river steamen parted her and anchor before that. hurled crashing mont riolentely into other vessels by the force of the wind, a Johnstontown river bay was wiped out and the river wis soon covered with masses of wreckage which was swept down the owner by the auful. st squall fury of the storm was to have the force of a most terrible tidal it supt forward with that ever could be concieved.